

# PSYCHOACTIVE SUBSTANCES

A Guide to Ethnobotanical Plants and Herbs,  
Synthetic Chemicals, Compounds and Products.



Feidhmeannacht na Seirbhíse Sláinte  
Health Service Executive

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*Health Service Executive South*

*Psychoactive Substances Manual  
(Edition 1.1)*

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# Introduction

The 'Guide to Ethnobotanical Plants and Herbs, Synthetic Chemicals, Compounds and Products' available to the Irish Market has been collated and designed by the Drug Education Officer and team in the Substance Misuse Service HSE, South Tipperary. This edition is a follow on to 'A Guide to Substance Misuse for Medical Professionals' launched in November 2009. This Guide has been produced in response to requests from workers, users, medical professionals and academics for information on the emerging issue of legal herbal highs, plants and chemical alternatives available to buy in shops and online.

Legal highs, legal alternatives and natural highs have become a world wide phenomenon in recent years both here in Ireland and on the International stage. The current concern for users, parents and professionals working with people using and misusing Psychoactive Substances is their after effects and how they can negatively impact on the body and mind.

A Psychoactive Substance is a drug (any substance that changes the way a body and mind feels acts or thinks) that is not controlled under the Misuse of Drugs Act 1977-84 and is therefore legal to use and possess. Legal and high together can be misleading because the majority of the substances are regulated under the Medicines Act which makes it illegal to sell, supply or advertise them for human consumption. Hence the advertisement on some products sold legally states not for human consumption- plant feeder. Many suppliers and manufacturers also sell products as "bath salts" or "incense". This is a way of sellers getting around drugs laws. Psychoactive Substances are sold with some ingredients not listed, no ingredients listed at all or ingredients with any information available.

The high level of danger these substances have and may cause to human health is causing concern across the country.

The ingredients in products sold come from three main sources:

- Ethno-botanical psychoactive plants and herbs
- Chemicals – mainly used for research purposes
- Compounds- which are gelling agents used to bind the products

The Psychoactive plants used in legal high products are mainly benign in their own right but when certain alkaloids and extracts are procured they will provide one of four classifications of psychactivity:

- Stimulant
- Hallucinogenic
- Depressant
- Aphrodisiac

Other ingredients included in products such as chemical based compounds are designed in the main to research specific elements of drug use JWH-018 is an example of this. These chemicals are cannabimimetic compounds or synthetic cannabinoids which were developed originally as potential painkilling drugs, yet are included in many Spice and smoke products.

The purpose of this publish is to dispel some myths and to provide as accurate information as possible to date of this publication going to print.

The aim of the guide is to facilitate detailed information on Psychoactive Substances and alternatives in Ireland.

- The objective of the guide is to provide an easy access quick reference,
- To include relevant up to date Psychoactive Substances facts and information.
- To provide the legal status and scheduling of all legal highs available in Ireland in shops and on line.
- We would like to thank and acknowledge those who reviewed the Guide at different stages of its inception; they include Dr. Des Corrigan, NACD and Brian Roberts - Garda Narcotics Unit.

### **Disclaimer:**

The Substance Misuse Service HSE South Tipperary has endeavoured to ensure that all information contained within the Guide is accurate at the time of publishing. However the Guide is detailing with substances that have no strict controls and ingredients are subject to change.





## Drug Laws

### **The introduction**

The availability of drugs in Ireland is legally controlled through a number of statutes. This chapter will give you an overview of the key statutes and their provisions.

### **The 1947 Health Act**

The 1947 Health Act permits the Minister for Health to make regulations to control the sale of medical preparations. Several such regulations exist. The Medical Preparations (Control of Sale) Regulations restrict the sale of a wide range of drugs to pharmacists only. The regulations are comprised of five schedules. Drugs listed in either part of the first schedule may only be made available by retail sale on medical, dental or veterinary prescription. This schedule includes amphetamine-type stimulants and barbiturate sedatives, as well as various minor tranquillizers of the diazepam type, all of which are also subjected to other far more stringent controls. The second schedule lists substances such as oral contraceptives. The third schedule includes medicines that a pharmacist may not supply under the 'emergency supply' regulations for example barbiturates, which are controlled by the Misuse of Drugs Act. The fourth schedule lists cautionary warning notices that should appear on dispensed medicines. For example, various anti-histamine drugs used to combat hay fever, prevent travel sickness and included in some cough bottles may cause drowsiness. Accordingly, the latter type of product must bear a warning that 'this may cause drowsiness: The fifth schedule contains substances which cannot be supplied by a pharmacist in an emergency at a patient's request but which may be supplied at the request of a G.P.

### **The 1961 Poisons Act**

The 1961 Poisons Act controls the sale of poisons by confirming their sale to authorized sellers, which are mainly pharmacists. Most recognized drugs of misuse are controlled in this way, but are also subject to further more stringent legal controls.

### **Medical Preparations (Control of Amphetamines) Regulations 1970**

The Medical Preparations (Control of Amphetamines) Regulations 1970 prohibit the manufacture, preparation, importation, sale or distribution of seven scheduled amphetamine ('speed') type drugs. The Minister for Health may grant licenses for the manufacture, importation or sale of a specified quantity of controlled preparation when it is needed for certain medical conditions.

### **Misuse of Drugs Acts 1977 & 1984.**

The Misuse of Drugs Acts is intended to prevent the non-medical use of drugs. For this reason, they control not just medicinal drugs but also drugs with no current medical use. Offences involving the general public are covered under these Acts. The drugs to which the Acts apply are specified in the schedules to the Act and are known as controlled drugs. The list includes, in addition to opiates such as heroin, other substances such as sedatives, stimulants and hallucinogenic drugs which are liable to misuse.

The Acts define a series of offences relating to controlled drugs including —

- unlawful supply
- intent to supply
- the import or export
- the unlawful production
- the growing of opium poppies, cannabis and coca plants
- the forging of prescriptions
- the occupiers of premises knowingly allowing illicit traffic in drugs
- The occupiers of premises permitting the use of controlled drugs on their premises.

The Acts also prohibit the unlawful possession of drugs, but make a distinction between possession for one's own personal use and possession for illegal supply to another person ('pushing'). This latter offence carries much heavier penalties. It should be noted that the phrase used in Section 15 is "Sale or Supply" which can mean in effect sharing drugs with colleagues or friends. In other words the common perception is that to be guilty of pushing drugs, money has to change hands. This is not true from a legal point of view. To enforce this law, the Gardai have special search powers to stop, detain, and search people and vehicles without a warrant if they have 'reasonable cause' to believe that someone is in possession of a controlled drug. Customs and Excise officers have similar powers under the Customs and Excise (Miscellaneous Provisions) to request searches by a medical practitioner acting at the request of a Customs Officer, in order to detect smuggling of drugs in body cavities so-called 'stuffers and swallowers.

The Misuse of Drugs Act 1984 prohibits the printing, or sale of books or magazines that encourage the use of drugs proscribed in the Act or which contain advertisements for drug equipment, pipes or cocaine kits. Maximum sentences differ according to the nature of the offence. Sentences are greater for pushing, illegal production or for allowing premises to be used for producing or supplying drugs, but are less for possession for one's own use. For the more serious offences, maximum penalties include life imprisonment or an open-ended fine. In the case of cannabis, on the other hand, the maximum penalty for possession for personal use is restricted to a €381 fine for a first offence tried in the District Court a €635 fine on indictment, €508 fine for a second offence with no option of imprisonment. If this second offence is tried before a judge and jury, the maximum fine is €1,270 or 12 months in jail or both. The penalty for a third offence tried by judge and jury is an open-ended fine or three years in jail, or both. It's only the possession of cannabis and marijuana that attracts a money fine for possession. The possession of any other illegal drug e.g. Cocaine, Ecstasy, and Heroin, can carry a custodial sentence, even on a first offence.

The penalty for possession of all other drugs depends on the type of court. In the District Court penalty is a maximum fine of €1, 270 or 12 months in jail, or both. In the case of a person found guilty before a judge and jury, the maximum fine for possession is left to the discretion the court. In the recent past the law has introduced a mandatory 10-year prison sentence for possession of any 'illegal drug' valued at more than €1 0,000. There is a provision in the law that if the quantity of drugs found in your possession is currently not for immediate use, you are deemed to be dealing in those drugs. When a person is convicted of an offence under these Acts the Court may decide to obtain a written medical report on the convicted person, with recommendations about medical treatment which the person might require arising from his or her dependency on drugs, and also a report on the person's social background, vocational and educational circumstances. On the basis of these reports the Court may decide not to impose stipulated penalty.

It can decide to have the person detained in a custodial treatment centre require them to undergo a course of medical treatment a course of education and training, or both, to improve their social and educational background with a view to facilitating social rehabilitation. This concept has rarely been implemented.

A refinement was introduced on a pilot basis in 2001 with the introduction of a Drugs Court system under the aegis of the District Court. The idea is that these Courts would be treatment focused and that problem drug users charged with non-violent offences could be diverted to treatment programmes rather than being sent to jail. Regulations made under the Misuse of Drugs Acts divide the controlled drugs into five separate schedules to take account of medical practice. These schedules allow exceptions to the general prohibitions on the possession supply and use of controlled drugs.

#### **Schedule 1.**

Schedule 1 lists mainly hallucinogenic drugs that have no medical use at present. It also includes some of the 'designer' drugs. The drugs in this schedule cannot be prescribed by doctors or sold in pharmacies. The use of these drugs is limited to scientific research or forensic analysis. Production, supply, import and possession are subject to special licensing.

#### **Schedule 2.**

Schedule 2 lists those drugs which may be used for medical purposes but which are regarded as particularly dangerous if misused. The list consists mainly of the opiates, both naturally occurring ones such as morphine and synthetic ones such as pethidine. It also includes amphetamines and related stimulants. Any of these drugs can only be legally obtained when prescribed by a doctor, dentist or veterinary surgeon and supplied by a pharmacist. All aspects of the production and supply of Schedule 2 drugs are strictly controlled and licensed. These drugs are further subject to stringent storage conditions in pharmacies and to strict record keeping requirements.

#### **Schedule 3.**

Schedule 3 lists drugs to which less stringent controls and no record keeping requirements apply. It contains certain dependence-producing sedatives such as barbiturates, some painkillers and some appetite suppressants.

#### **Schedule 4.**

Schedule 4 lists various minor tranquillizers and preparations of phenobarbitone containing less than 100 milligrams. There are minimal misuse of drugs controls applied, since these medicines are already controlled under the Medical Preparations (Control of Sale) Regulations made under the 1947 Health Act.

#### **Schedule 5.**

Schedule 5 lists certain preparations of controlled drugs to which the restrictions on possession do not apply. These are usually very dilute non-injectable products some of which can be bought over the counter (OTC) without a prescription only from a pharmacy, for example some cough bottles and anti-diarrhoea products that contain opiates. The Acts give the Minister for Health the power to give a direction prohibiting the prescribing of controlled drugs by a doctor, dentist or veterinary surgeon, who has been found, after investigation by a committee of inquiry, to have been prescribing, administering or supplying such drugs in an irresponsible manner. A doctor, dentist or veterinary surgeon against whom such a direction is made is given an opportunity to answer the case made against him/her and also has the right of appeal to the Courts. The Minister for Health has served seven doctors with such directions, since 1979 when the Misuse of Drugs Act became law. There is a special procedure allowing the Minister to give temporary direction in a case of urgency. A prohibition on prescribing under such a direction lasts for four weeks but may be extended for periods of 28 days at a time while a committee of inquiry investigates the case.

### **International and E.U. regulations.**

The processing of drugs from plants such as the Opium poppy and Coca plant as well as the synthesis of L.S.D., Ecstasy, Amphetamines and the so-called 'designer drugs' requires the availability of various chemicals needed in different stages of their production. Article 12 of the 1988 United Nations Convention against the Illicit Traffic in Narcotic Drugs and Psychotropic Substances attempts to limit the supply of precursor and processing chemicals to illegal drugs producers.

Within the E.U., a number of Council Regulations and a Directive (92/109/EEC) have been introduced to give force to the provisions of the U.N. Convention. In Ireland, the E.U. provisions have been implemented by means of the European Communities (Monitoring of External Trade in Scheduled Substances) Regulations 1993. The controls in the Regulations require producers, importers, distributors and users of 22 different chemicals to maintain records of stock. Government authorization is required before some chemicals can be exported, while for others, such authorization is only required if they are being exported to certain key countries such as Colombia, Lebanon and Myanmar (Burma). Advance notification of sales of chemicals such as Ergotamine used to produce L.S.D. or Safrrole used to produce Ecstasy, allow governments an opportunity to delay consignments pending investigation or to veto deliveries altogether. A person who commits an offence under these Regulations may be fined up to €1,270 or imprisoned for up to 1 year or may be fined and imprisoned. The Government has further strengthened the controls on these 22 precursor chemicals by designating them as controlled drugs under the Misuse of Drugs Acts.

### **Criminal Justice Act 1994**

The Criminal Justice Act of 1994 made provision for the recovery of the proceeds of drug trafficking by making it possible for the Director of Public Prosecutions to ask a court which has found a defendant guilty of such a charge, to determine whether the person has benefited from drug trafficking. If the court so determines, a confiscation order shall be made to recover the amount of money determined by the court. The Act defines drug trafficking offences as including those under the Misuse of Drug Act 1977 (sections 5,15 and 20), offences under the Customs Acts as well as planning of the production, supply, transportation, storage, import or export of a controlled drug both inside the State and elsewhere.

The Act requires that a mandatory minimum sentence of 10 years imprisonment be imposed on individuals found guilty of an offence under Section 15 of the Misuse of Drugs Act where the offence is considered to be drug dealing and the value of the drug or drugs amount to €12,700 or more. In the case of individuals who are addicted to drugs and where their addiction is a substantial factor in their drug dealing, the sentence may be reviewed after five years. This Act also created the offence of money laundering which involves concealing or disguising property representing the proceeds of drug trafficking, transferring or removing it from the State. Individuals who help drug traffickers and other criminals to launder money likewise come within the scope of this Act. Once found guilty, they may be fined €1,270 or sent to jail for 12 months (District Court). If tried in a higher court they are liable to penalties of a fine, 14 years in jail or both. Designated bodies such as financial institutions and their staff must establish the identity of those seeking to use their services, particularly where it involves sums of at least €12,700 and must report to the Gardai where they suspect that a money laundering offence is involved.

### **The Criminal Assets Bureau Act 1996**

The Government established the Criminal Assets Bureau after the enactment of the Criminal Assets Bureau Act 1996. The Criminal Assets Bureau identifies assets derived directly or indirectly from criminal activity and aims to deprive individuals of these

assets by means of confiscation, restraint of use, freezing, preservation or seizure of all assets identified as deriving or suspected to derive from such activity. In addition, the Bureau aims to ensure that such individuals and their assets are subjected to the full rigors of the Revenue Acts including taxation. The profits arising from drug dealing as defined in the Misuse of Drugs Acts are a major target for the Criminal Assets Bureau. The Bureau consists of members of the Garda Síochána, Revenue Commissioners and of the Department of Social and Family Affairs, nominated by the respective organisations as well as legal and technical experts. Their identities cannot be revealed so as to protect them and their families from threats and intimidation. Any such attempt is punishable by means of a fine of €1,905 or 12 months in jail imposed by the District Court. Higher courts may impose fines of €127,000 or 10 years imprisonment or both.

### **The Criminal Justice (Drug Trafficking) Act 1996**

The Criminal Justice (Drug Trafficking) Act 1996 gives Gardai additional powers of detention where they suspect someone is involved in drug trafficking or where they are suspected of concealing drugs within their body. Under the provision of the Act a person can be detained for up to 1 week (168 hours) initially upon the authority of a Chief Superintendent but subsequently by way of a warrant from a District or Circuit Court judge. The aim is to provide time for the Gardai to fully investigate any alleged trafficking offences. The Act further allows courts to draw inferences from the failure of an individual to mention facts to be relied on in their defence, either before or when being charged. It also gives Gardai power to enter and search dance halls. Licensing (Combating Drug Abuse) Act 1997 The power to enter dance halls was extended further by the Licensing (Combating Drug Abuse) Act 1997 which made provision for measures to combat drug misuse in places used for public dancing in licensed premises and other entertainment venues. It also provided the Gardai with the power to prevent unlicensed dances such as open-air 'raves' In the case of a 'rave' individuals involved in organising it can be directed to leave an area and remove any sound or lighting equipment. Failure to comply leads to a fine of up to €1,905 or 3 months imprisonment. The Gardai can also stop and turn back individuals planning to attend such an unlicensed dance. Gardai can seize sound equipment they suspect is to be used at an unlicensed dance and a court may order the confiscation of the sound equipment subsequently. In relation to pub and dance hall licenses, any person who has been convicted of a drug trafficking offence is disqualified from ever holding such a license. A license holder who permits the use of the licensed premises for the sale, supply or distribution of a controlled drug is likely to have the license immediately revoked by Court Order and neither they nor the premises may obtain a license for five years. The license-holder must have been previously warned by a member of the Garda Síochána about the suspicion that the premises was being used for trafficking in drugs and the need to prevent such activity and have been given not less than 4 weeks to take appropriate action.

### **Housing (Miscellaneous Provisions) Act 1997**

The Housing (Miscellaneous Provisions) Act 1997 allows housing authorities or their tenants to apply to the District Court for an excluding order against an individual engaged in anti-social behaviour. Such behaviour is defined as drug dealing and / or serious violence and intimidation. It should be noted that simple possession of drugs for personal use does not come under this heading. In such circumstances the District Court may order an individual to leave the house in question and not to enter or be in the vicinity of the house or housing estate. Such excluding orders may be made on an interim basis and allow a more targeted approach that permits the eviction of an entire household in cases of anti-social behaviour. Orders may be made for a maximum period of three years



but can be renewed or varied in length. Individuals who disobey the order may be fined a maximum of €1,905 or sentenced to 12 months in jail or to both a fine and jail by the Court. The Act also permits the housing authority to refuse to let or sell a dwelling to a person where the authority considers that the person is engaged in anti-social behaviour or that the letting would not be in the interest of good estate management. Health Boards may also refuse or withdraw rent and mortgage assistance to individuals who have been evicted, excluded or refused housing on grounds of antisocial behaviour.

### **Non Fatal Offences against the Person Act 1992**

The Non Fatal Offences against the Person Act 1992 made it an offence to attack someone with a syringe or to threaten them with a syringe. On conviction, the District Court may impose a fine of €1,905 or 12 months imprisonment or both. In higher courts someone found guilty may be fined or sentenced up to 10 years in jail. This Act also permits Gardai to seize syringes and penalise individuals who abandon syringes where others are likely to be endangered. In these cases the District Court penalties are the same as for attacks but on indictment the maximum jail sentence is 7 years. Section 12 of this Act involves poisoning offences of relevance to 'spiking' of drinks as well as to cases of drug-assisted sexual assault so-called 'date rape'. Poisoning is interpreted as knowingly administering a substance to another person without their consent, which is capable of interfering substantially with the person's bodily functions. Such a substance may be one that is capable of causing unconsciousness or sleep. The penalty for someone found guilty in the District Court is a fine of €1,905 or 12 months or both. On indictment such as in the Circuit Court there may be a fine or 3 years in jail or both fine and jail sentence.

### **Criminal Justice (Public Order) Act 1994**

The Criminal Justice (Public Order) Act 1994 makes it an offence for a person to be intoxicated in a public place to such an extent as to be a danger to themselves or others. The penalty for such an offence is a fine of not more than €508. While the word 'intoxicated' mainly relates to drunkenness, the Act makes clear that it also refers to other drugs, to solvents or other substances or to combinations of substances. The Act also allows Gardai to seize any bottle or container that they have reasonable cause to suspect contains an intoxicating substance, They can also indicate, in relation to certain events, that those in possession of intoxicating liquor are liable to have that alcohol confiscated.

### **Road Traffic (Amendment) Act 1987**

The Road Traffic (Amendment) Act 1987 makes it an offence to drive a car, motor bike, truck, pedal cycle or animal drawn vehicle while 'under the influence of an intoxicant to such an extent as to be incapable of having control of the vehicle'. Intoxicants include alcohol and drugs and any combination of drugs and alcohol.

The word 'drugs' here includes prescribed and over the counter (OTC) medicines.

### **Merchant Shipping Act 1992**

The Merchant Shipping Act 1992 (Section 24 Subsection 2) makes it an offence for the master or a crew member of a ship to be under the influence of alcohol or any other drug while on duty, to such an extent that his ability to discharge his duties is impaired.

The penalty is a maximum fine of €1,270.

### **Intoxicating Liquor Acts 1988 & 2000**

The supply, possession and consumption of alcohol and tobacco by adults are permitted, but at the same time availability is affected by taxation and various laws, some of which are designed to discourage young people from drinking and smoking. The Intoxicating

Liquor Act 1988 not only prohibits the sale of alcohol to those under 18, but also makes it an offence for a person under 18 to buy alcohol or to drink alcohol in a public place. In an amendment to the 1988 Act the Intoxicating Liquor Act 2000 allows District Court Justices to order the temporary closure of licensed premises where an offence of illegal supply to a person under 18 is proven. The closure can be for 7 days for a first offence and up to a month for a second offence.

### **Tobacco (Health Promotion and Protection) Act 1988**

The Tobacco (Health Promotion and Protection) Act 1988 reinforces the prohibition on the sale of cigarettes to those under 16. This Act also bans the sale of smokeless tobacco products such as Skoal Bandits and enabled the Minister for Health to introduce Regulations in 1990 prohibiting or restricting the use of tobacco in a large number of public areas including cinemas, theatres, trains, schools and public buildings. The Health (Miscellaneous Provisions) Act 2000 amended the 1988 Act by increasing the age limit of those to whom tobacco may be sold from 16 to 18 and increases the fine to €1,905.

### **Unrestricted Drugs**

There are some 'drugs' that we often don't think of as drugs, whose availability is not subject to any legal controls on sale or consumption. Included in this group is caffeine contained in drinks such as tea, coffee and cola. The supply of organic solvents in the form of glues and aerosols is prohibited under Section 74 of the Child Care Act 1991, where there is reasonable cause to believe the substance will be inhaled by a person under 18 for the purpose of causing intoxication. The actual possession and misuse of these products is not an offence. However a member of the Gardai Síochána may seize a substance that is being inhaled by a person under 18. The penalty for supplying such products to those under 18 may include a fine of up to €1,270 or 12 months in jail.

### **Informal Controls**

It is said that the non-medical use of all drugs is subject to informal controls arising from custom and culture and from the requirements of everyday life. These controls are more likely to be effective with drugs that are a familiar part of the culture. This may explain why coffee and tea are made available during the working day, while alcohol is generally reserved for after work. However, it has been pointed out that the level of acceptance of excessive alcohol consumption is very high in Ireland.

Strengthening of informal controls such as the increasing unacceptability of drunken driving or the hardening of attitudes to incompetence at work due to alcohol, may be as important as legal controls in preventing excessive, harmful or inappropriate use of drugs.



## Plants included in Contents of Legal Plants listed in this publication

NAME	DESCRIPTION	INTERNATIONAL LEGALITY	IRISH LEGALITY
ACACIA	Aphrodisiac Hallucinogen	It contains two schedule 1 substances, Mescaline and DMT.	These are also controlled substances within the UN and EU.
Ayahwasca	Hallucinogen Stimulant	Contains DMT which is a schedule 1 substance.	Also a controlled substances within the EU and UN.
Baybean	Hallucinogen Sedative	Contains no controlled substances	Contains no controlled substances
Bearded German Iris	Sedative	Contains no controlled substances	Contains no controlled substances
Belladonna	Hallucinogen Sedative Aphrodisiac Stimulant		The sale of belladonna is prohibited in Australia but uncontrolled in the US.
Betel Nut	Stimulant	Contains no controlled substances	Contains no controlled substances
Bitter Orange	Sedative Stimulant	Contains no controlled substances	Contains no controlled substances
Black Pepper	Hallucinogen Aphrodisiac Stimulant	Contains Safrole which is a category 1 precursor.	This is also a controlled precursor within the EU.
Blackberry	Sedative	Contains no controlled substances	Contains no controlled substances
Bladderwrack	Stimulant	Contains no controlled substances	Contains no controlled substances
Blue lily	Aphrodisiac Hallucinogen Sedative	Contains no controlled substances	Contains no controlled substances
Brindle Berry	Appetite suppressant	Contains no controlled substances	Contains no controlled substances

NAME	DESCRIPTION	INTERNATIONAL LEGALITY	IRISH LEGALITY
Blueberry	Depressant	Contains piperonal which is a category 1 controlled precursor	This is also a controlled precursor within the EU and UN.
Brugmansia	Hallucinogen Aphrodisiac Sedative		
Cacti containing Mescaline	Hallucinogen Aphrodisiac	Mescaline is a scheduled substance in Ireland. Making it illegal to supply and possess. The cacti plant itself is openly in garden shops and head stores.	This is also scheduled within the EU.
Californian poppy	Hypnotic Sedative	Contains 2 scheduled 1 substances.	These are also controlled within the EU.
Cannabae Buds			
Caterpillar fungus	Aphrodisiac Stimulant	Contains no controlled substances	Contains no controlled substances
Catnip	Hallucinogen Sedative	Contains no controlled substances	Contains no controlled substances
Catuaba	Aphrodisiac Stimulant	Contains no controlled substances	Contains no controlled substances
Cebil & Yopo	Hallucinogen	Contains DMT, Schedule 1	Contains DMT, Schedule 1
Chacruna	Hallucinogen Sedative	Contains DMT, Schedule 1	Contains DMT, Schedule 1
Chaliponga	Hallucinogen	Contains DMT, Schedule 1	Contains DMT, Schedule 1
Chamomile	Sedative Stimulant		
Chesteya			

NAME	DESCRIPTION	INTERNATIONAL LEGALITY	IRISH LEGALITY
Chinese Dogwood	Stimulant	Contains no controlled substances	Contains no controlled substances
Chinese Fo-Ti	Sedative	Contains no controlled substances	Contains no controlled substances
Chinese Magnolia Vine	Sedative Aphrodisiac Stimulant	Contains no controlled substances	Contains no controlled substances
Chu Chu Huasi	Aphrodisiac Stimulant	Contains no controlled substances	Contains no controlled substances
Cinnamon	Stimulant Aphrodisiac Sedative	Contains Saffrole, Controlled precursor	Contains Saffrole, Controlled precursor
Cistanche	Stimulant Sedative	Contains no controlled substances	Contains no controlled substances
Clary Sage	Stimulant	Contains no controlled substances	Contains no controlled substances
Cnidium Monneri	Aphrodisiac Sedative	Contains no controlled substances	Contains no controlled substances
Cocoa Tree	Aphrodisiac Stimulant	Contains no controlled substances	Contains no controlled substances
Coral Tree	Aphrodisiac Stimulant Hallucinogen	Contains no controlled substances	Contains no controlled substances
Country Mallow	Stimulant Aphrodisiac Depressant	Contains Ephedrine & pseudoephedrine, both controlled precursors	Contains Ephedrine & pseudoephedrine, both controlled precursors
Damask Rose	Stimulant Sedative	Contains no controlled substances	Contains no controlled substances

NAME	DESCRIPTION	INTERNATIONAL LEGALITY	IRISH LEGALITY
Damiana	Stimulant Sedative Aphrodisiac Hallucinogen	Contains no controlled substances	Contains no controlled substances
Dong Quai	Sedative Stimulant	Contains Saffrole, controlled precursor	Contains Saffrole, controlled precursor
Dream Herb	Stimulant Hallucinogen Sedative	Contains no controlled substances	Contains no controlled substances
Ephedra	Stimulant Aphrodisiac	Contains Ephedrine, pseudoephedrine, norephedrine, Safrole, controlled precursor	Contains Ephedrine, pseudoephedrine, norephedrine, Safrole, controlled precursor
Ergot	Hallucinogen	Contains Ergotamine, controlled precursor	Contains Ergotamine, controlled precursor
Evodia	Stimulant	Contains 5-MEO-DMT, Controlled schedule substance	Contains 5-MEO-DMT, Controlled schedule substance
Fly Agaric	Hallucinogen	Contains Psilocine, controlled schedule 1	Contains Psilocine, controlled schedule 1
Geranium	Sedative	Contains no controlled substances	Contains no controlled substances
Giant Cane	Hallucinogen Pyschedellic	Contains DMT, N-N-DMT, both controlled Schedule 1	Contains DMT, N-N-DMT, both controlled Schedule 1
Ginger	Stimulant Aphrodisiac Hallucinogen	Contains no controlled substances	Contains no controlled substances
Ginger Lily	Aphrodisiac Stimulant Hallucinogen	Contains no controlled substances	Contains no controlled substances
Gingko Biloba	Sitmulant Sedative		

NAME	DESCRIPTION	INTERNATIONAL LEGALITY	IRISH LEGALITY
Ginseng	Aphrodisiac Stimulant Sedative	Contains no controlled substances	Contains no controlled substances
Goji Berry	Aphrodisiac Sedative	Contains no controlled substances	Contains no controlled substances
Goldenseal	Stimulant Sedative	Contains no controlled substances	Contains no controlled substances
Gotu Kola	Stimulant Sedative	Contains no controlled substances	Contains no controlled substances
Guarana	Stimulant Aphrodisiac Hallucinogen	Contains no controlled substances	Contains no controlled substances
Guggul Tree	Aphrodisiac	Contains no controlled substances	Contains no controlled substances
Hawaiian Baby Woodrose	Hallucinogen Aphrodisiac Depressant	Contains Ergot Alkaloids and Lysergic ingredients, which are Schedule 1 substances. Garda have removed these from the shelves of Head Shops across Ireland but no prosecutions have been made to date	Also controlled substances within the EU and the UN
Hoodia	Stimulant	Contains no controlled substances	Contains no controlled substances
Hops	Depressant Sedative	Contains no controlled substances	Contains no controlled substances
Horny Goat Weed	Stimulant Aphrodisiac	Contains no controlled substances	Contains no controlled substances

NAME	DESCRIPTION	INTERNATIONAL LEGALITY	IRISH LEGALITY
Horse Chestnut	Stimulant Pain Reliever	Contains no controlled substances	Contains no controlled substances
Ice Plant	Sedative Stimulant	Contains no controlled substances	Contains no controlled substances
Indian Coleus	Relaxant	Contains no controlled substances	Contains no controlled substances
Intoxicating Mint	Sedative Mild Hallucinogen	Contains no controlled substances	Contains no controlled substances
Jasmine	Aphrodisiac Sedative	Contains no controlled substances	Contains no controlled substances
Jimsonweed	Hallucinogen Stimulant Depressant	Contains no controlled substances	Contains no controlled substances
Jujube	Sedative	Contains no controlled substances	Contains no controlled substances
Jurema	Hallucinogen	The inner bark contains DMT and N,N-DMT, which are both schedule 1 substances in Ireland	Illegal in Australia, France and Estonia
Kanna	Sedative Hallucinogen	Contains N,N-DMT which is a schedule 1 substance	Also controlled within the EU and the UN
Kava Kava	Depressant Stimulant Aphrodisiac	Contains no controlled substances	Contains no controlled substances

NAME	DESCRIPTION	INTERNATIONAL LEGALITY	IRISH LEGALITY
Khat	Aphrodisiac Hallucinogen Stimulat	Illegal to possess. Contains Cathoine, a schedule 1 substance and ephedrine, norpseudoephedrine which are schedule 3 substances	Illegal in most countries internationally
Klipp Dagga	Relaxant	Contains no controlled substances	Contains no controlled substances
Kola Nut	Aphrodisiac Stimulant	Contains no controlled substances	Contains no controlled substances
Kratom	Sedative	Not a controlled substance in Ireland	Illegal in Thailand, Australia, Burma and Vietnam. Not a controlled substance in USA
Lady's Mantle	Sedative	Contains no controlled substances	Contains no controlled substances
Lavender	Sedative Stimulant	Contains no controlled substances	Contains no controlled substances
Lichen	Aphrodisiac		
Linden	Sedative	Contains no controlled substances	Contains no controlled substances
Lousewort	Aphrodisiac Sedative		
Maca	Aphrodisiac Stimulant	Contains no controlled substances	Contains no controlled substances
Maconha Brava	Sedative		
Magnolia	Sedative Aphrodisiac	Contains no controlled substances	Contains no controlled substances

NAME	DESCRIPTION	INTERNATIONAL LEGALITY	IRISH LEGALITY
Marshmallow	Depressant	Contains Ephedrine, which is a category 1 precursor	Illegal to process for ephedrine but not illegal to own the plant, therefore, hard to regulate
Mexican Marigold	Hallucinogen Sedative Stimulant	Contains no controlled substances	Contains no controlled substances
Morinda Root	Aphrodisiac Stimulant	Contains no controlled substances	Contains no controlled substances
Morning Glory	Hallucinogen	Contains Ergotamine, which is a category 1 schedule precursor. Also contains lysergide derivatives which are a schedule 1 controlled substance	
Mescaline	Hallucinogen	Illegal to own, process and supply. Schedule 1 substance	Illegal across the EU and the UN
Muir Puama	Aphrodisiac Stimulant	Contains no controlled substances	Contains no controlled substances
Mullein	Sedative	Contains no controlled substances	Contains no controlled substances
Nettle	Hallucinogen Depressant	Contains no controlled substances	Contains no controlled substances
Nutmeg	Aphrodisiac Stimulant Sedative	While its legal to sell and process nutmeg, it does contain Safrole, which is a category 1 precursor	



NAME	DESCRIPTION	INTERNATIONAL LEGALITY	IRISH LEGALITY
Oats	Aphrodisiac Stimulant Sedative	Contains no controlled substances	Contains no controlled substances
Ololiuhqui	Stimulant	Contains lysergol, which is a schedule 1 substance and eergometrine which is a category 1 precursor	These substances are controlled substances in EU and internationally. But Ololiuhqui is uncontrolled
Opium Lettuce	Sedative Aphrodisiac Stimulant	Contains no controlled substances	Contains no controlled substances
Passion Flower	Sedative Aphrodisiac Hallucinogen	Contains no controlled substances	Contains no controlled substances
Pau D'arco	Pain Reliever	Contains no controlled substances	Contains no controlled substances
Peppermint	Stimulant Sedative	Contains no controlled substances	Contains no controlled substances
Periwinkle	Sedative Pain Reliever	Contains no controlled substances	Contains no controlled substances
Phalaris Grass	Hallucinogen	Contains N,N-DMT, DMT and 5-MEO-DMT, which are all schedule 1 controlled substances	These are also controlled substances internationally
Poppy	Stimulant Opiate Sedative Hallucinogen	Illegal	Illegal
Pukatea	Sedative Pain Reliever	Contains no controlled substances	Contains no controlled substances
Puncture Vine	Aphrodisiac Stimulant Pain Reliever	Contains no controlled substances	Contains no controlled substances

NAME	DESCRIPTION	INTERNATIONAL LEGALITY	IRISH LEGALITY
Raspberry	Stimulant Pain Reliever	Contains no controlled substances	Contains no controlled substances
Red Clover	Sedative Stimulant	Contains no controlled substances	Contains no controlled substances
Red Kwao Krua Kwaopet	Aphrodisiac		
Rose Hip	Stimulant Sedative	Contains no controlled substances	Contains no controlled substances
Sacred Lotus	Sedative Hallucinogen	Contains no controlled substances	Contains no controlled substances
Saffron	Aphrodisiac Sedative Stimulant	Contains no controlled substances	Contains no controlled substances
Salvia	Hallucinogen Pain Reliever	Contains no controlled substances	This is a controlled substance in Belgium, Denmark, Italy, Croatia and Germany
Saw Palmetto	Sedative Aphrodisiac	Contains no controlled substances	Contains no controlled substances
Scarlet Bush	Stimulant	Contains Ephedrine which is a category 1 precursor	Also a controlled precursor in EU and the UN
Scotch Broom	Sedative Stimulant Hallucinogen	Contains no controlled substancesq	Contains no controlled substances
Siberian Ginseng	Stimulant Sedative	Contains no controlled substances	Contains no controlled substances
Siberian Solomnseal	Sedative		
Siberian Motherwort	Sedative Pain Reliever	Contains no controlled substances	Contains no controlled substances

NAME	DESCRIPTION	INTERNATIONAL LEGALITY	IRISH LEGALITY
Skullcap	Sedative Pain Reliever	Contains no controlled substances	Contains no controlled substances
Spanish Fly	Aphrodisiac Stimulant	Uncontrolled	Illegal in USA
Suo Yang	Aphrodisiac		
Sweet Flag	Aphrodisiac Stimulant Sedative Hallucinogen	Contains no controlled substances	Contains no controlled substances
Syrian Rue	Hallucinogen Stimulant Aphrodisiac Pain Reliever	Contains no controlled substances	Contains no controlled substances
Teaplant	Stimulant Pain Reliever	Contains no controlled substances	Contains no controlled substances
Tongkat Ali	Aphrodisiac Stimulant	Contains no controlled substances	Contains no controlled substances
Valerian	Sedative Stimulant Pain Reliever	Contains no controlled substances	Contains no controlled substances
Vanilla	Aphrodisiac Stimulant	Contains Piperonal, which is a category 1 precursor	Also a controlled precursor within EU and UN
Velvet Bean	Aphrodisiac Hallucinogen Pain Reliever	Contains the controlled substances 5-Meo-DMT and N,N-DMT	These are also controlled within the EU and UN
Virola	Hallucinogen Stimulant Pain Reliever	Contains the controlled substances 5-Meo-DMT and N,N-DMT	These are also controlled within the EU and UN
White Water Lilly	Aphrodisiac Hallucinogen	Contains no controlled substances	Contains no controlled substances
White Lotus	Pain Reliever Aphrodisiac Sedative		

NAME	DESCRIPTION	INTERNATIONAL LEGALITY	IRISH LEGALITY
White Willow	Sedative Pain Reliever	Contains no controlled substances	Contains no controlled substances
Wild Cherry	Sedative	Contains no controlled substances	Contains no controlled substances
Wild Dagga	Hallucinogen Sedative Stimulant	Contains no controlled substances	Contains no controlled substances
Wild Yam	Depressant Pain Reliever	Contains no controlled substances	Contains no controlled substances
Wormwood	Hallucinogen Stimulant Aphrodisiac	Contains no controlled substances	Contains no controlled substances
Yellow Sophora	Aphrodisiac Stimulant	Contains no controlled substances	Contains no controlled substances
Yerba Mate	Stimulant	Contains no controlled substances	Contains no controlled substances
Yohimbe	Aphrodisiac Hallucinogen	Contains no controlled substances	Contains no controlled substances

## Acacia spp.

**Common Names:** *Buffalo Swallow Wattle, Maidens Wattle, Umbrella Acacias, Wattle, Yellow Fever Acacia.*

**Method of Use:** Seeds, Gum Arabic, Smoke, Drink.

**Drug Effects:** The Acacia genus includes more than 1,200 species of flowering trees and shrubs. All parts of tree have long been used medicinally for their soothing properties.

**Short Term Effects:** Influence mood & dreaming, visionary perceptions, weight loss properties, reduce stress.

**Long Term Effects:** Anthelmintic, anti-catarrhal, antidiabetic, anti-diarrhoeal, antifungal, antihemorrhagic, anti-inflammatory, anti-malarial, antimicrobial, antioxidant, antiseptic, astringent, diuretic.

**Negative/Overdose Risk:** Asthma, bloating, constipation, dizziness, gas, hallucinations, loose stools, rash, weakness, mild gastrointestinal symptoms.

**Dependency:** Users should be aware that as this plant is known to contain among others; Methamphetamine, Nicotine, 5-Meo-DMT, Amphetamine, DMT, Arginine and Mescaline, which can lead to dependency.

**Withdrawal:** As this plant is known to contain among others; Methamphetamine, Nicotine, 5-Meo-DMT, Amphetamine, DMT, Arginine and Mescaline there may be withdrawal symptoms when this plant is consumed.

**Contraindications / Interactions:** Use cautiously in patients taking Amoxicillin or Iron, patients with Respiratory Disorders. The fiber of Acacia may impair absorption of Oral Drugs. Tannins may contribute to Oral & Esophageal Cancer. MAO Inhibitor.

**Psychoactive Ingredient In:** Ayahuasca Analogs, Beer (Africa – Dolo, Mexico – Pulque, Mayan – Balche), Incense (Binding Ingredient), Betel Quids.

**Legality:** Contains two Schedule 1 substances, Mescaline and DMT, which are also controlled internationally.



Classification: Depressant, Sedative

Classification: Narcotic, Pain Reliever

Classification: Hallucinogen, Psychedelic

Classification: Aphrodisiac, Stimulant



## Angels Trumpet (*Brugmansia* spp.)



**Classification:** Depressant, Sedative

**Classification:** Narcotic, Pain Reliever

**Classification:** Hallucinogen, Psychedelic

**Classification:** Aphrodisiac, Stimulant

**Method of Use:** Smoke, Tea.

**Drug Effects:** Drunk by Shamans for divination and diagnosis and as a hallucinogen. They respect it as very powerful plant and use it cautiously because it is said to be able to cause permanent insanity. Contains hyoscyamine, atropine, and scopolamine.

**Short Term Effects:** CNS Depressant & Stimulant, Euphoria, Intense, Prophetic Dreams, Induces Sleep. Onset of effects within 15mins, total duration of 4 – 12 hours. After effects may include depression, amnesia, dilation of pupils.

**Long Term Effects:** Anaesthetic, antiarrhythmic, anticholinergic, anticonvulsant, antideliriant, antidote, antiemetic, anti-inflammatory, antispasmodic, antitumor, antiviral, carminative, hyperkinetic, intoxicant, vasodilator, vermifuge.

**Negative/Overdose Risk:** Blurred visions, coma, delusions, difficulty swallowing, dilated pupils, disorientation, dry mouth, headache, hot dry skin, incoherent speech, paralysis restless fatigue, vomiting. Large doses causes delirium and hallucinations that can last for days. After effects can last for weeks. Overdose can cause death.

**Contraindications / Interactions:** MAO Inhibitor, must not be used by persons with cardiovascular disorders or glaucoma. Do not take if you are pregnant or breast-feeding. Interacts with anticholinergic drugs.

**Psychoactive Ingredient In:** Beer, Toxic Honey, Ayahuasca, Snuff, Enema, Smoking Blends.

**Warning:** B. Versicolor – temporary or permanent insanity. B. Suaveolens – hallucinating up to 3 days. Many people died from overdosing.

**Legality:** Contains no controlled substances.





## Ayahuasca Vine (*Banisteriopsis caapi*)

**Common Names:** *Ayahuasca*, *Caapi*, *Vine of Soul*, *Vine of Dead*, *Yaje*

**Method of Use:** Drink.

**Drug Effects:** This vine has been used with admixture plants for thousands of years to make sacred medicinal drinks Ayahuasca, Natema, Yaje etc. Containing Harmine and Harmaline, DMT and their derivatives that are known to have psychedelic and stimulant effects.

**Short Term Effects:** Calming, feelings of tranquillity, CNS stimulant, euphoric, fantasy increasing, increased colour, size changes, mood enhancing, visionary experiences.

**Long Term Effects:** Anaesthetic, anthelmintic, antibacterial, antimalarial, antitrypanosomic, cardiovascular, cytotoxic, desmutagenic, hyperkinetic, phototoxic, uteroactive, hypotensive.

**Negative/Overdose Risk:** Convulsions, difficulty breathing, head rushes, laxative, trembling, lower heart rate, paralysis, perspiration, strong hallucinations, high dose – ataxia, dizziness, nausea, vomiting, shivering.

**Dependency:** Studies on the consumption of Ayahuasca within a controlled context shows it not to be addictive.

**Withdrawal:** The consumption of Ayahuasca within a controlled context does not produce any withdrawal syndrome, that is to say that people do not show any symptom of abstinence when they stop consuming it.

**Active Constituents:** Bufotenine (5-Hydroxy-N,N-Dimethyltryptamine), 5-MeO-Dmt (5-Methoxy-N,N-Dimethyltryptamine), Acetyl norharmine, Dihydroshihunine, Harmaline, Harmalinic Acid, Harmalol, Harmanamide, Harmic-Acid-Methylester, Harmic-Amide, Harmine-N-Oxide, Harmine, Ketotetrahydronorharmine, N,N-Dimethyltryptamine, N-Methyltryptamine, Saponin, Shihunine, Tetrahydroharmine.

**Contraindications / Interactions:** It is dangerous to combine SSRI's (Selective Serotonin Reuptake Inhibitor) and MAOI's. Doing So May Result In A Hypertensive Crisis! MAO Inhibitor.

**Psychoactive Ingredient In:** Ayahuasca, Enema, Smoking Blends, Snuff.

**Legality:** Contains DMT which is a Schedule 1 substance, Uncontrolled in United States, in Australia, harmala is a controlled substance, but the vine is not. In Canada, harmala is a schedule III substance, but the vine is not.



Classification: Relaxant, Sedative

Classification: Hallucinogen, Psychedelic

Classification: Aphrodisiac, Stimulant



## Baybean (*Canavalia maritima*, *C. rosea*)



Classification: Depressant, Sedative

Classification: Hallucinogen,

Classification: Aphrodisiac,

**Common Names:** Beachbean, Frijolillo, Jackbean, Mackenzie Bean, Wild Jackbean, Wonderbean

**Method of Use:** Smoke, Beans are edible, Seeds used as Coffee substitute.

**Drug Effects:** Baybean is smoked on the Gulf Coast of Mexico as Marijuana substitute.

**Short Term Effects:** Marijuana like high, feeling of calm.

**Long Term Effects:** Anticancer, antifertility, anti-inflammatory, antimicrobial, antioxidant, antispasmodic, antitumor, anti-ulcer, antiviral, tonic.

**Negative/Overdose Risk:** Abortifacient, Antifertility.

**Contraindications / Interactions:** MAO-Inhibitor.

**Psychoactive Ingredient In:** Marijuana Substitute, Ex-Ses, Spike, Ice Bud, Blueberry Haze, Dream Incense, Dutch Haze.

**Legality:** Contains no controlled substances.





## Belladonna (*Atropa belladonna*)

**Common Names:** *Atropa*, *Deadly Nightshade*, *Death's Herb*, *Devil's Berry*, *Devils Cherries*, *Dwale*, *Nightshade*, *Mad Berry*, *Rage Berry*, *Sleeping Root*, *Witch's Berry*.

**Method of Use:** Smoke, Tea or Eating Berries, Alcoholic Extracts, Liniments, Ointment, Suppositories.

**Drug Effects:** The belladonna alkaloids should only be used with great caution and rarely for pleasure as hallucinations can be threatening, dark, demonic and profoundly terrifying. Extremely toxic, even moderate doses could be fatal.

**Short Term Effects:** Calm & stimulate CNS, stimulation low doses, tactile, visual & auditory hallucinations. Onset of effects within 3 – 4 hours, may effect vision for up to 4 days.

**Long Term Effects:** Anaesthetic, antidote, antiemetic, anti-inflammatory, antineuralgic, antispasmodic, calmative, diuretic, laxative, excessive use may cause brain decomposition.

**Negative/Overdose Risk:** Confusion, convulsions, crying, death, depression, difficulty swallowing, dilated pupils, drowsiness, dry mouth, fever, frenzy, hallucinations, headache, paralysis, rapid pulse, red face, sweat inducing, screaming, temporary memory loss, toxic.

**Dependency:** Evidence of tolerance if used over a long period.

**Withdrawal:** Symptoms may include anxiety, nausea, sleeplessness, body aches, seizures, and delirium.

**Active Constituents:** Apoa tropine, Atropamine, Atropine, Belladonnine, Bellaridine, Cuscohygrine, Delta-N-Methylornithine, Esculetin, Hellaradine, Homatropine, Hyoscyamine, L-Hyoscyamine, L-Scopolamine, Leukatropinic-Acid, Meteloidine, Methylpyrrolidine, Nicotine, Noratropine, Norhyoscyamine, Phytosterols, Pyridine, Scopine, Scopolamine, Scopoletin, Starch, Succinic-Acid, Tannin, Tropicocaine, Tropine.

**Contraindications / Interactions:** Do not use if pregnant or breastfeeding. Interacts with anticholinergic medications.

**Warning:** 100mg 10 – 20 Berries – LETHAL for Adult. 10 mg 2 -3 Berries – LETHAL for Child. In undoubted cases of poisoning, emetics & stomach-pump are resorted to at once, followed by dose of magnesia, stimulants & strong coffee, patient being kept very warm & artificial respiration being applied if necessary.

**Psychoactive Ingredient In:** Incense, Psychoactive Beer, Wine, So-called Witches Ointments, Honey, Smoking Blends.

**Legality:** Uncontrolled. Sale of Belladonna prohibited in Australia, Schedule 2 & 4. Uncontrolled in the United States.



Classification: Depressant, Sedative

Classification: Narcotic, Pain Reliever

Classification: Deliriant, Poison, Hallucinogen

Classification: Aphrodisiac, Stimulant





## Betel Nut (*Areca catechu*)

- Classification: Depressant, Sedative
- Classification: Pain Reliever
- Classification: Aphrodisiac, Stimulant

**Common Names:** *Areca Nut, Areca Nut Palm, Areca Nut Tree, Areca Palm, Betel Nut, Betel Palm, Betel Quid, Betelnut Palm, Paans* (the combination of Betel leaves, lime, & Betel Nut).

**Method of Use:** Chewed with Calcium Hydroxide (Edible Lime), Smoke.

**Drug Effects:** The leaves and nuts of this tropical palm tree form the basis of stimulant Betel Chew. Its widespread use and availability across India and other Asian cultures, makes it the most widely used stimulant in the world. The lime helps to release arecoline (stimulant).

**Short Term Effects:** CNS stimulant, mild amphetamine effect, reduce stress, mild exhilaration, mood elevator, light aphrodisiac & euphoric effects. Onset of effects within 15 minutes with total duration of 3 – 5 hours.

**Long Term Effects:** Anthelmintic, anti-diarrhoeal, antifertility, antimicrobial, antitumor, astringent cardiotoxic, climacteric, diuretic, emmenagogue, laxative, sweeten breath, tonic.

**Negative/Overdose Risk:** Blurred vision, convulsions, coma, death, diarrhoea, dilated pupils, dizziness, fever, flushing, irregular heartbeat, nausea, seizures, skin colour changes, tremors, urinary incontinence, vomiting, wheezing/difficulty breathing. Harmful on gums; may cause teeth, mouth, lips, & stool to become red stained, burning & dryness of mouth may occur.

**Dependency:** Long-term users may form a dependence on the effects of betel.

**Withdrawal:** Discontinuing use may cause signs of withdrawal, such as anxiety or memory lapse.

**Active Ingredients:** Areca-Red, Arecaidine, Arecaine, Arecolidine, Arecoline, Ascorbic Acid, Beta-Carotene, Diosgenin, Gallic Acid, Guvacine, Guvacoline, Isoguvacine, Kryptogenin, Magnesium, N-Methyltyramine, Niacin, Octopamine, Phlobaphene-Tannin, Stearic-Acid, Synephrine, Thiamin, Zinc.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Interacts with anticholinergic medications, procyclidine, medications used for glaucoma, alzheimer's, and other conditions.

**Psychoactive Ingredient In:** Oriental Joy Pills & Related Preparations, So-Called Witches Ointment, Wine, Betel Quid.

**Warning:** 8 – 10g LETHAL: narcolepsy, sedation & death. Frequent use can stain teeth black and daily use is associated with increased risk of cancers of liver, mouth, stomach, prostate, cervix, lung, weakened sexual potency and habituation.

**Legality:** Contains no controlled substances.



## Bitter Orange (*Citrus aurantium*)

**Common Names:** *Chisil*, *Citrus amara*, *C. bigarradia*, *C. vulgaris*, *Fructus Aurantii*, *F. A. Immaturus*, *Green Orange*, *Methyl-Synephrine HCl*, *Neroli Oil*, *Seville Orange*, *Sour Orange*, *Synephrine HCl*.

**Method of Use:** Extracts, Capsules and Tablets

**Drug Effects:** Used for thousands of years in ancient Chinese medicine to treat chest congestion and stimulate gastrointestinal functions. In recent years this supplement has been promoted for appetite control. Contains Synephrine, which has ephedrine-like effects on the cardiovascular system.

**Short Term Effects:** CNS depressant & sedative, tonic, carminative, and stomachic.

**Long Term Effects:** Anthelmintic, antibacterial, antifungal, antioxidant, antiscorbutic, antispasmodic, antitussive, antiviral, aromatic, astringent, carminative, diuretic, emmenagogue, expectorant, laxative, stomachic, tonic.

**Negative/Overdose Risk:** Increased blood pressure & body temperature, increased risk of heart irregularities, increased heartbeat, sweat inducing.

**Active Constituents:** 4-Terpinenol, 4-Terpineol, Acetaldehyde, Alpha-Pinene, Alpha-Terpineol, Alpha-Terpinyl-Acetate, Ascorbic-Acid, Bergapten, Caprinaldehyde, Carvone, Caryophyllene, Citral, Citric-Acid, Citronellal, Citronellic-Acid, Citronellol, Ethanol, Farnesol, Formaldehyde, Formic-Acid, Geraniol, Geranyl-Acetate, Geranyl-Oxide, Hesperidin, Limonene, Linalool, Linalyl-Acetate, Magnesium, Myrcene, Nerol, Niacin, P-Cymene, Pelargonaldehyde, Pelargonic-Acid, Phenol, Potassium, Pyrrole, Rutoside, Sabinene, Stachydrine, Terpenyl-Acetate, Terpinen-4-Ol, Tetra-O-Methyl-Scutellarein, Thiamin, Thymol, Valencene.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Mao inhibitor. Interacts with caffeine (excedrin, anacin, vivarin, and others), dextromethorphan (robitussin dm, and others), felodipine (plendil), indinavir (crixivan), medications changed by the liver, medications that can cause an irregular heartbeat (qt interval-prolonging drugs), stimulant drugs.

**Psychoactive Ingredient In:** Weight Loss Remedies, Turbo III, Pure Bliss, Nirvana, Happy Caps, Diablo, Stargate, Stargate Resurrection, Crank Powder, Red Zone Caps, Blowout, Snow Blow, Charge Plus.

**Warning:** May result in cardiovascular or other adverse effects similar to those induced by ephedra alkaloids.

**Legality:** Contains no controlled substances.



Classification: Sedative

Classification: Pain Reliever

Classification: Stimulant, Weight Loss





## Black Pepper (*Piper nigrum*)

**Common Names:** *Common Pepper, Indian Pepper, Pepper, Peppercorns, Piper, White Pepper, Blanc Poivre, Pepe, Pepper Extract, Pepper Plant, Pfeffer, Pimenta, Pimienta, Piper, Piperine, Poivre, Poivre Noir, Vellaja, White Pepper.*

**Method of Use:** Inhale, Smoke, Ingredient in 'Stimulant' products.

Classification: Depressant, Sedative

Classification: Narcotic, Pain Reliever

Classification: Hallucinogen

Classification: Aphrodisiac, Stimulant

**Drug Effects:** Black Pepper is obtained from the dried unripe fruit; White Pepper, when the pericarp is removed. Bioperine is a pure piperine extract obtained from black pepper fruits. Research suggests that piperine may induce changes within the digestive tract that increases the absorptive surface of the small intestine and improves drug permeation through the epithelial barrier.

**Short Term Effects:** Stimulates appetite, CNS depressant & stimulant.

**Long Term Effects:** Abortifacient, anthelmintic, antibacterial, anti-diarrhoeal, antifungal, anti-inflammatory, antiperiodic, antipyretic, antispasmodic, aromatic, carminative, diuretic, expectorant, gastric stimulant, laxative rubefacient, tonic, vesicant.

**Negative/Overdose Risk:** Accelerated pulse, carcinogenic, digestive inflammations, inhalation - respiratory irritation, edema, respiratory arrest, severe anoxia & death.

**Active Constituents:** 1,8-Cineol, Acetophenone, Alpha-Pinene, Alpha-Terpineol, Ascorbic-Acid, Borneol, Caffeic-Acid, Camphor, Carvone, Caryophyllene, Citral, Citronellal, Citronellol, Eugeno, Eugenol-Methyl-Ether, Gaba, Geranyl-Acetate, Hyperoside, Limonene, Linalool, Linalyl-Acetate, Magnesium, Methyl-Eugenol, Myrcene, Myristicin, Niacin, P-Cymene, Perillaldehyde, Piperidine, Piperine, Quercetin, Quercitrin, Saffrole, Stigmasterol, Thiamin, Tocopherol, Zinc.

**Contraindications / Interactions:** Peptic ulcer patients should avoid any spice that causes discomfort, may produce dyspepsia. Do not take if you are pregnant or breast-feeding. Interacts with lithium, medications changed by liver, phenytoin (dilantin), propranolol (inalderal), rifampin, theophylline, mao inhibitor.

**Psychoactive Ingredient In:** Nirvana, Stargate, Stargate Resurrection, Strawberry Fields, Trip2night, U4-E, Benzoberries.

**Legality:** Contains Saffrole which is a Category 1 precursor.



## Blackberry (*Rubus fruticosus*)

**Common Names:** *Bramble, Cloudberry, Dewberry, Gout Berry, High Blackberry, Rubi Fruticosi Folium, Rubi Fruticosi Radix, Rubus affinis, Rubus canadensis, Rubus fruticosus, Rubus laciniatus, Rubus plicatus, Thimbleberry*



Classification: Sedative

Classification: Pain Reliever

**Method of Use:** Smoke.

**Drug Effects:** Blackberry, or bramble, growing in every hedgerow, is too well known to need description.

**Short Term Effects:** CNS depressant & stimulant.

**Long Term Effects:** Antibacterial, Anticancer, Anti-Diabetic, Anti-Diarrhoeal, Antidysenteric, Anti-Heartburn, Antihemorrhagic, Anti-Inflammatory, Antioxidant, Antipyretic, Astringent, Diuretic, Tonic.

**Negative/Overdose Risk:** High dose: nausea & vomiting.

**Active Constituents:** 2-Hydroxyursolic-Acid, Arbutin, Ascorbic-Acid, Beta-Amyrin, Boron, Chlorogenic-Acid, Ferulic-Acid, Hydroquinone, Neo-Chlorogenic-Acid, Oxalic-Acid, Phytosterols, Rubinic-Acid, Rubitic-Acid, Stigmasterol, Succinic-Acid, Tannin, Ursolic Acid.

**Contraindications / Interactions:** Do not take if you are pregnant or breast-feeding. Mao inhibitor.

**Psychoactive Ingredient In:** Herbal Ecstasy Tablet Coating, Smoking Blends, Mojo.

**Legality:** Contains no controlled substances.







## Bladderwrack (*Fucus vesiculosus*)

**Common Names:** *Ascophyllum nodosum*, Atlantic Kelp, Black Tang, Bladder Fucus, Bladderwrack, Blasentang, Common Seawrack, Cutweed, Fucus, Kelp, Kelpware, Knotted wrack, Marine Oak, Meereiche, Norwegian Seaweed, *Quercus Marina*, Rockweed, Rockwrack, Schweintang, Sea Kelp, Seawrack, Tang, Varech.

**Classification:** Depressant, Sedative

**Classification:** Pain Reliever

**Classification:** Stimulant, Weight Loss

**Method of Use:** Capsules, Extract, Powders, Tinctures.

**Drug Effects:** In the 1860s, it was claimed that bladder wrack, as a thyroid stimulant, could counter obesity by increasing the metabolic rate and, since then, it has been

featured in numerous weightloss remedies. Kelp also has been shown to bind to heavy metals, environmental toxins and fats, decreasing their absorption from the digestive tract. Kelp collected from polluted areas has been found to be high in toxic metals.

**Short Term Effects:** It has a positive effect on the thyroid gland due to its high iodine content.

**Long Term Effects:** Alterative, antibacterial, anticancer, anticoagulant, antifungal, antioxidant, antirheumatic, antiviral, cardiotonic, laxative.

**Negative/Overdose Risk:** Excessive dosage – hyperthyroidism, tremor, increased pulse rate, elevated blood pressure, kidney & nerve toxicity.

**Dependency:** Not recommended for long-term use.

**Active Constituents:** Algin, Alginic-Acid, Aluminum, Arachidonates, Arachidonic-Acid, Arsenic, Ascorbic-Acid, Beta-Carotene, Bromine, D-Mannitol, Di-Iodotyrosine, Eicosapentaenoates, Fucinic-Acid, Fucoidin, Fucol, Fucophorethols, Fucose, Fucosterol, Glucuronoxylifucan, Iodine, Kilocalories, Laminarin, Lecythin, Magnesium, Mannitol-Diglucoside, Mannitol-Monoacetate, Mannitol-Monoglucoside, Mercury, Mucilage, N-Hentriacontane, Niacin, Phloroglucinol, Phosphatidyl-Choline, Phosphatidyl-Ethanolamine, Phosphorus, Phytosterols, Polyphenols, Potassium, Pristane, Protein, Selenium, Silicon, Sodium, Stearic-Acid, Sugars, Thiamin, Thiamine, Tin, Water, Xanthophyll, Zeaxanthin, Zinc.

**Contraindications / Interactions:** Do not take if you are pregnant or breast-feeding. Bladderwrack should not be used in cases of hyperthyroidism or cardiac problems, allergic to iodine, trying to become pregnant, scheduled for surgery in the next two weeks. Interacts with antithyroid drugs, anticoagulant / antiplatelet drugs. MAO Inhibitor.

**Psychoactive Ingredient In:** Weight Loss Remedies, Liquid Speed.

**Legality:** Contains no controlled substances.



## Blue Lotus (*Nymphaea caerulea*)

**Common Names:** *Blue Water Lilly, Egyptian Lotus, Kamal, Lian Fang, Lian Xu, Lian Zi, Padma, Padmoj, Sacred Blue Lotus, Sacred Lotus, Semen Nelumbinis, Sacred Blue Lily of the Nile, Blue Lotus, Lily.*

**Method of Use:** Smoke, Tea, Wine.

**Drug Effects:** Traditionally used to promote sexual desire, relieve pain, create a feeling of well being, euphoria, ecstasy and also increase circulation.

**Short Term Effects:** Altered colour & auditory perception, effects similar to cannabis, codeine, enhances sexual vigour & general good health, feeling of wellbeing, euphoria & ecstasy, stimulates sexual excitation, muscle relaxant. Onset of effects within 15 mins and lasting for 20mins – 2 hours. May suffer depression and amnesia following use.

**Long Term Effects:** Antispasmodic, circulation stimulant, tonic.

**Negative/Overdose Risk:** Muscle tremors, nausea.

**Contraindications / Interactions:** Do not take if you are pregnant or breast-feeding.

**Psychoactive Ingredient In:** Smoking Blends, Blueberry Haze, Blue Lotus, Cohoba Divinorum, Dream Herbal Incense.

**Legality:** Contains no controlled substances.



Classification: Depressant, Hypnotic, Sedative

Classification: Mild Pain Reliever

Classification: Hallucinogen

Classification: Aphrodisiac



## Blueberry (*Vaccinium angustifolium*)



Classification: Sedative

Classification: Pain Reliever

Classification: Stimulant

**Common Names:** American Blueberry, Blueberries, Highbush Blueberry, Hillside Blueberry, Lowbush Blueberry, Rabbiteye Blueberry, *V. altomontanum*, *V. amoenum*, *V. angustifolium*, *V. ashei*, *V. brittonii*, *V. constablaei*, *V. lamarckii*, *V. pallidum*, *V. pensylvanicum*, *V. vacillans*, *V. virgatum*.

**Method of Use:** Smoke.

**Drug Effects:** An effective nutritional and medicinal supplement rich in antioxidant compounds, which battle cell and DNA damage associated with heart disease, diabetes, malignant disease and perhaps also brain degeneration.

**Short Term Effects:** Alleviate cognitive decline – alzheimers & aging, CNS stimulant, reduce fatigue.

**Long Term Effects:** Anthelmintic, anticancer, anticoagulant, anti-inflammatory, antioxidant, antiseptic, antispasmodic, anti-ulcer, astringent, cardiotoxic, immunostimulant, pectoral.

**Negative/Overdose Risk:** Mild Diarrhoea.

**Active Constituents:** 1,8-Cineol, Alpha-Carotene, Alpha-Cedrene, Alpha-Pinene, Alpha-Terpineol, Alpha-Tocopherol, Arginine, Ascorbic-Acid, Benzaldehyde, Benzyl-Alcohol, Beta-Carotene, Boron, Butan-1-Ol, Butan-2-Ol, Butanoic-Acid, Caffeic-Acid, Caryophyllene, Catechin, Chlorogenic-Acid, Chrysanthemine, Citronellol, Cyanin, Delphinin, Ellagic-Acid, Esculetin, Eugenol, Farnesol, Ferulic-Acid, Fiber, Gallic-Acid, Geraniol, Hyperoside, Isoeugenol, Isovaleric-Acid-Ethyl-Ester, Kilocalories, Limonene, Linalol, Magnesium, Malvidin, Malvidin-3-O-Alpha-L-Arabinoside, Malvidin-3-O-Alpha-L-Galactoside, Malvidin-3-O-Beta-D-Glucoside, Malvin, Methionine, Myrcene, Myristicin, Neomyrtillin, Nerol, Niacin, Nonan-1-Ol, Octan-1-Ol, Oleanolic-Acid, Orientin, Pantothenic-Acid, Phenol, Phenylalanine, Pulegone, Quercetin, Quercitrin, Resveratrol, Rosmarinic-Acid, Scopoletin, Thiamin, Thymol, Trans-Cinnamaldehyde, Trans-Cinnamyl-Alcohol, Tryptophan, Tyrosine, Ursolic Acid, Vanillic-Acid, Vanillin, Vit-B-6, Water, Zinc.

**Contraindications / Interactions:** Do Not take if you are pregnant or breast-feeding or you are scheduled for surgery in the next two weeks. Interacts with antidiabetes drugs.

**Psychoactive Ingredient In:** Incense, Benzoberries, Blueberry Haze, Ex-Ses, Spike.

**Legality:** Contains no controlled substances.





## Brindle Berry (*Garcinia cambogia*, *G. indica*)

**Common Names:** Brindall Berry, Brindleberry, Gambooge, *Garcinia*, Goraka, Indian Berry, Kodumpulli, Kokam Butter Tree, Malabar Tamarind, Mangosteem.



**Classification:** Stimulant, Weight Loss

**Method of Use:** Capsules.

**Drug Effects:** Blocks sugar conversion to fat, widely used as an appetite suppressant.

**Short Term Effects:** effective agent against lipids, body fat & cholesterol.

**Long Term Effects:** Anticancer, anticatarrhal, antihelminthic, antioxidant, antiseptic, anti-ulcer, appetite suppressant, astringent, cardiogenic, demulcent, thermogenic.

**Negative/Overdose Risk:** Lower blood sugar levels, large dose - diarrhoea, laxative effect, vomiting & abdominal pain, testicular atrophy.

**Active Constituents:** (-)-Alpha-Hydroxycitric-Acid, (-)-Hydroxycitric Acid, Cambogin, Citric Acid, Gambogic-Acid, Garbogiol, Garcinol, Isogarcinol, Rheediaxanthone-A, Succinic-Acid, Tartaric-Acid.

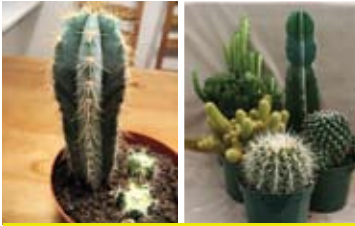
**Contraindications / Interactions:** Should not be taken by children, pregnant and lactating women, those diagnosed with diabetes mellitus and people with alzheimers or other forms of dementia disease.

**Ingredient In:** Herbal Appetite Suppressant, Energy Drinks, Weight Loss Remedies, Liquid Speed.

**Legality:** Contains no controlled substances.



## Cacti containing Mescaline (*Trichocereus/Echinopsis* spp.)



Classification: Hallucinogen, Psychedelic

Classification: Aphrodisiac, Stimulant

**Common Names:** *Achuma* (*Brudgesii*), *Bridgesii* var. *Montrose*, *Columnar Cacti*, *Giant Peruvian Torch* (*Peruvianus*), *San Pedro* (*Pachanoi*), *Trichocereus bridgesii*, *T. cuzcoensis*, *T. fulvinanus*, *T. macrogonus*, *T. pachanoi*, *T. peruvianus*, *T. taquibalensis*, *T. terscheckii*, *T. validus*, *T. werdermannius*.

**Method of Use:** Drink, Smoke.

**Drug Effects:** Mescaline is the primary chemical that produces psychoactive effects, other chemicals produced

by cacti in the *Trichocereus* genus include candicine, hordenine, and trichocerine. Some of these (and other chemicals) present in *Trichocereus* cacti have psychoactive properties of their own. The active compounds lead the user into a hallucinogenic trance which is comparable to a psychosis.

**Short Term Effects:** Courage, feeling of well being, improve endurance, LSD-like trip. Initial side effects: vomiting, nausea, stomach disruption. Hallucinations, which begin one to two hours after consumption, peak after two hours, and last for approximately twelve hours.

**Long Term Effects:** Antiseptic, hypoglycemic, tonic.

**Negative/Overdose Risk:** Fever, dizziness, uncontrollable bursts of emotion that may mimic schizophrenia, tremors, insomnia, nausea, chills, anxiety, feelings of terror, vomiting.

**Dependency:** It is not physically or psychologically addicting, though tolerance does develop rapidly.

**Contraindications / Interactions:** Use by borderline schizophrenics may worsen their condition irreversibly.

**Psychoactive Ingredient In:** San Pedro, Smoking Blends.

**Legality:** Mescaline is scheduled in Ireland, making it illegal to supply or possess. The Cacti plant itself is openly in garden shops and headstores. While mescaline is scheduled in Ireland fresh and dried mescaline-containing cacti are sold openly and dried San Pedro is sold in headshops.



## Californian Poppy (*Eschscholzia californica*)

**Common Names:** *California-Poppy, Golden Cup, Gold Poppy, Yellow Poppy, Golden Poppy, Opium of The Indians.*

**Method of Use:** Smoke, Tea, Chew Fruits, Tinctures, Extracts.

**Drug Effects:** Californian Poppy has reputation of being a non-addictive alternative to the Opium Poppy, though it is less powerful. Does not contain opium. It is reported to ease tobacco and alcohol withdrawal.

**Short Term Effects:** Improves quality of natural sleep, relaxes nervous system, mild euphoria, reduces anxiety, very subtle effects with total duration of up to 30 mins.

**Long Term Effects:** Anaesthetic, antispasmodic, diuretic, galactofuge, odontalgic, tranquilizer.

**Negative/Overdose Risk:** Headache, irritation of eye, nausea, next day hangover-like effects, sweat inducing, vomiting. Use can cause a urine test to read positive for opiates.

**Dependency:** Non addictive.

**Active Constituents:** Alkaloids, Allocryptopine, Alpha-Allocryptopine, Alpha-Homochelidonine, Antheraxanthin, Berberine, Beta-Homochelidonine, Bisnorargemonine, Californidine, Californine, Chelerythrine, Chelilutine, Chelirubine, Cholestrol, Codeine, Coptisine, Corydine, Corytuberine, Cryptocavine, Cryptopine, Dihydrochelerythrine, Dihydrochelilutine, Dihydrochelirubine, Dihydromacarpine, Dihydrosanguinarine, DI-Cheilanthifoline, Escholamidine, Escholidine, Escholine, Escholinine, Eschschooltzidine, Eschschooltzine, Eschschooltzine-N-Oxide, Eschschooltzzone, Eschschooltzoxanthin, Escolzine, Esholine, Fat, Fumaric-Acid, Fumarine, Glaucine, Hcn, Hunnemanine, Ionidine, Isocorydine, Lauroschooltzine, Macarpine, Magnoflorine, Morphine, N-Methyl-Laurotetanine, Norargemonine, Norisoargemonine, Norsanguinarine, O-Mehtyl-Caryachine, O-Methyl-Caratachine, O-Methylcariachine, Phytosterols, Protein, Protopine, Quercitrin, Sanguinarine, Sanguiritrine, Succinic-Acid, Triglochinin, Xanthophyll, Zeaxanthin.

**Contraindications / Interactions:** Use during pregnancy should be avoided. It should not be combined with alcohol, prescription sedatives, or other depressants.

**Psychoactive Ingredient In:** Smoking Blends, Marijuana Substitute, Entropy.

**Legality:** Contains two Schedule 1 substances.



Classification: Hypnotic, Sedative

Classification: Narcotic, Pain Reliever



## Caterpillar Fungus (*Cordyceps sinensis*)



**Common Names:** *Caterpillar Fungus, Cordyceps Mushroom, Deer Fungus Parasite, Dong Chong Xia Cao, Summer-Plant, Winter Worm-Summer Grass, Winter-Worm.*

**Method of Use:** Capsule, Powder, Alcoholic Tinctures.

Classification: Pain Reliever

Classification: Mildly Psychedelic

Classification: Aphrodisiac, Stimulant

**Drug Effects:** Cordyceps, one of better-known, most prized traditional Chinese medicines, commonly used for the replenishment of general body health, has a broad range of pharmacological and biological actions on the liver, kidneys, heart, respiration and immune system. And has traditional use curing opium addiction.

**Short Term Effects:** Anti-aging, energy boosting, enhance performance, helps to turn back the aging clock, increases blood supply to brain.

**Long Term Effects:** Adaptogen, antiarrhythmic, antibacterial, antibiotic, anticancer, anti-inflammatory, anti-lipid, antineoplastic, antioxidant, antiviral, erythropoietin, hypoglycaemic, immunologic, immunostimulant, peroxidation, tonic.

**Negative/Overdose Risk:** Constipation, dizziness, dry mouth, headaches, inability to reach orgasm, sensitivity to sunlight, tingling fingers, vomiting.

**Dependency:** Non addictive.

**Active Constituents:** Adenosine, Cordycepin, Cordycepic Acid, Sterols, Organic Acid, Polysaccharides, Protein, Polyamine, Amino Acids, Superoxide Dismutase, Dipeptides, Vitamins, Minerals, Uridine, Uracil.

**Contraindications / Interactions:** Do Not Take if You Are Pregnant or Breast-feeding, You have an immune system disorder such as multiple sclerosis (MS), lupus (systemic lupus erythematosus, SLE), rheumatoid arthritis (RA), or other immune system conditions called "autoimmune disease." Interacts with Cyclophosphamide (Cytosan, Neosar), Medications that decrease the immune system (Immunosuppressants), Prednisolone.

**Psychoactive Ingredient In:** Volcanic.

**Legality:** Contains no controlled substances.





## Catnip (*Nepeta cataria*)

**Common Names:** *Cataria*, *Catmint*, *Catnep*, *Catrup*, *Cat's Play*, *Catswort*, *Nip*, *Field Balm*, *Field Wort*, *True Catnip*.

**Method of Use:** Smoke, Tea, Chew.

**Drug Effects:** Besides being appealing to cats, Catnip has been used by humans for food, medicine and mild psychoactive effects. It has a similar effect to marijuana, but much milder.

**Short Term Effects:** Aids insomnia, reduce stress & anxiety, calm nervous system, mild marijuana-like euphoria, mild sedative, pick me up, stimulating effect on imagination.

**Long Term Effects:** Anticatarrrhal, anti-inflammatory, antineuralgic, antipyretic, antispasmodic, antitussive, astringent, carminative, emmenagogue, expectorant, herbicide, nervine tonic, refrigerant, stomachic, tonic.

**Negative/Overdose Risk:** Convulsions, excessive sleepiness, mental confusion, mild headaches, nausea, sweat inducing, topical allergic reactions, vomiting.

**Dependency:** Non addictive.

**Active Constituents:** Alpha-Nepetalactone, Aluminum, Ascorbic Acid, Beta-Carotene, Beta-Caryophyllene, Beta-Nepetalactone, Calcium, Camphor, Carvacrol, Caryophyllene, Caryophyllene-Oxide, Chromium, Cis-Ocimene, Citral, Citronellal, Citronellol, Cobalt, Epinepetalactone, Fat, Fiber, (Crude), Geraniol, Humulene-Oxide-I, Iridoids, Isotridecanoic Acid, Limonene, Magnesium, Methyl-Nepetalactone, Myrcene, Neonepetalactone, Nepetalactone, Nepetalactone-N1, Nepetalic-Acid, Nepetalic-Anhydride, Nepetariaside, Nepetaside, Nepetol, Nepetol Glucosyl Ester, Nepetol-Glucoside-Ester, Nerol, Niacin, Pentadecanoic-Acid, Petroselinic-Acid, Phosphorus, Pulegone, Rosmarinic-Acid, Selenium, Stearic-Acid, Tannin, Thiamine, Thymol, Thymol-Methyl-Ether, Ursolic Acid, Water, Zinc.

**Contraindications / Interactions:** should not be used in pregnancy due to its emmenagogue properties. Do not take if have pelvic inflammatory disease (pid), very heavy periods, scheduled for surgery in the next two weeks. Interacts with lithium, sedative medications (cns depressants), anticonvulsants, barbituates, benzodiazepines, drugs for insomnia, hops, kava, st. John's wort, valerian.

**Psychoactive Ingredient In:** Smoking Blends.

**Legality:** Contains no controlled substances.



Classification: Relaxant, Sedative

Classification: Pain Reliever

Classification: Hallucinogen, Psychedelic

Classification: Stimulant (High Doses)





## Catuaba (*Erythroxylum catuaba*)

**Common Names:** *Angico, Choba, Hisioma, Huiica (Vilca, Vilica), Niopo, Yupa, Cahuba, Willca, Wichi (Snuff)*

**Method of Use:** Powder, Tea

Classification: Pain Reliever

Classification: Aphrodisiac, Stimulant

**Drug Effects:** Has been primarily used for centuries as an aphrodisiac and libido stimulant for both males and females, as well as a tonic to fortify the nervous system. The herb is also used to increase blood circulation to the brain (helping poor memory), to the reproductive organs (helping the libido) and to the heart (helping cardiac health).

**Short Term Effects:** Calm nerves, CNS stimulation, ease anxiety & restlessness, depression & emotional states, erectile function, reduce fatigue, improve libido, energy & stamina, relieve insomnia

**Long Term Effects:** Antibacterial, antidepressant, antiedemic, anti-inflammatory, antirheumatic, antiviral, immunostimulant, nervine, tonic

**Negative/Overdose Risk:** Information recorded has stated no adverse side effects have been reported in its use to date

**Dependency:** Non addictive

**Withdrawal:** No symptoms

**Active Constituents:** Catuabine A, B & C, Tannins, Aromatic Oils, Fatty Resins, Phytosterols, Cycloolignans.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications with the use of Catuaba.

**Psychoactive Ingredient In:** Aquarius – The Cosmic Experience.

**Legality:** Contains no controlled substances



## Cebil & Yopo (*Anadenanthera colubrina* & *peregrina*)

**Common Names:** *Common Names: Angico, Choba, Hisioma, Huiica (Wilca, Vilica), Niopo, Yupa, Cahuba, Willca, Wichi (Snuff)*

**Method of Use:** Chew, Snuff, Smoke

**Drug Effects:** The primary active constituent of the seeds is bufotenin, a tryptamine related to serotonin and DMT. The seeds contain small amounts of N,N-dimethyltryptamine (DMT) and 5-hydroxy-N-monomethyltryptamine.

**Short Term Effects:** CNS active, excitement, mild psychoactive sensations, numbness of limbs, powerful visuals, onset for snufflation is 5 mins, with plateau in 30-60mins and after effects lasting 2-3 hours. Onset for smoking is 1 mins with plateau in 5-10mins and coming down in 20-30mins.

**Long Term Effects:** Anticancer, anti-diarrhoeal, antifeedant, anti-gonorrhoea, antihemorrhagic, anti-inflammatory, antioxidant, antiseptic, antitumor, anti-ulcer, antiviral, cardiovascular, emetic, hyperkinetic, hypertensive, hypotensive, laxative

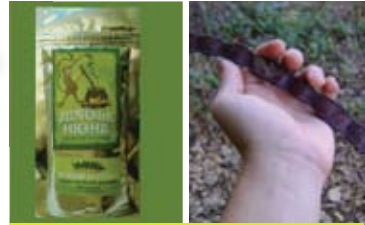
**Negative/Overdose Risk:** Amplified physical pain, carcinogenic, convulsions, diarrhoea, dizziness, extremely strong reactions or pain, extreme nasal discomfort, loss of bodily control, dilated pupils, nausea, profound hallucinations, twitching of facial muscles, vomiting. Overdose causing death is possible when very large quantities are ingested.

**Active Constituents:** Bufotenine, N,N-Dimethyltryptamine, Tryptamine, 1,2,3,4-Tetrahydro-6-Methoxy-2,9-Dimethyl-Beta-Carboline, 1,2,3,4-Tetrahydro-6-Methoxy-2-Methyl-Beta-Carboline, 5-Meo-Dmt, 5-Methoxy-N,N-Dimethyltryptamine, 5-Methoxy-N-Methyltryptamine, Bufotenine-Oxide, Homoorientine, Leucoanthocyanin, Leucopelargonidol, N,N-Dimethyltryptamine, N,N-Dimethyltryptamine-Oxide, N-Methyltryptamine, Orientin, Saponaretin, Viterine

**Contraindications / Interactions:** MAO Inhibitor

**Psychoactive Ingredient In:** Maize Beer (Indians), Wine, Enema, Ayahuasca, Smoking Blends

**Legality:** Contains DMT, Schedule 1



**Classification:** Hallucinogen, Psychedelic

**Classification:** Aphrodisiac





## Chacruna (*Psychotria viridis*)

**Common Names:** Cahua, Chacrona, Chagropanga, Chalipanga

**Method of Use:** Drink in Ayahuasca (Used as Mixture), Smoke, Snuff

**Classification:** Depressant, Sedative

**Classification:** Hallucinogen, Psychedelic

**Drug Effects:** The leaves are added to a hallucinogenic drink (Ayahuasca) to strengthen and lengthen the effects. Contains DMT

**Short Term Effects:** Colour enhanced & more vivid, calming, improve mood. Onset usually taking 1 hour with a total duration of 1-2hours

**Long Term Effects:** No information found.

**Negative/Overdose Risk:** Nausea, vomiting.

**Dependency:** Non addictive

**Withdrawal:** No Symptoms

**Active Constituents:** N,N dimethyltryptamine, Beta-Carbolines, MMT

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications

**Psychoactive Ingredient In:** Ayahuasca

**Legality Ireland:** Contains DMT, Schedule 1. Live plants and seeds are bought and sold and are not generally considered illegal. However, DMT, one of chemicals contained in these plants, is Schedule I in the U.S. Practically, this means that if an extraction is done on DMT containing *Psychotria* species, the resulting DMT is illegal to possess.





## Chaliponga (*Diplopterys cabrerana*)

**Common Names:** *Chagropanga, Oco-yage, Chakruna, Campa (Vomit), Yage*

**Method of Use:** Drink in Ayahuasca, Extract, Smoke

**Drug Effects:** Commonly prepared with Ayahuasca Vine to make the ceremonial visionary healing medicine Ayahuasca, also known as Caapi, Yagé, Natema, and by many other names, said "to heighten and lengthen" the drinks inebriation.



**Classification:** Hallucinogen, Psychedelic

**Short Term Effects:** Change in the interpretation of reality, similar to low dose psilocybin mushrooms or LSD, strong visions of bright side & dark side.

**Long Term Effects:** No information found

**Negative/Overdose Risk:** Vomiting, stomach cramps, diarrhoea

**Active Constituents:** Leaves: contain N,N Dimethyltryptamine (DMT), 5-Methoxy-N,N-dimethyltryptamine (5-MeO-DMT), Bufotenine, Methyltryptamine, N-methyltetrahydro-beta-carboline. Stems contain: N,N Dimethyltryptamine, 5-Methoxy-N,N-dimethyltryptamine, N-methyltetrahydro-beta-carboline

**Psychoactive Ingredient In:** Ayahuasca, Incense

**Contraindications / Interactions:** MAO Inhibitor

**Legality Ireland:** Contains DMT, Schedule 1





## Chamomile (*Chamomilla officinalis*, *Matricaria recutita*, *Chamomilla recutita*)

**Common Names:** Annual Camomile, Bayboon, Blue C., Camomile, Chamomille, Common C., Genuine C., German C., Hungarian C., Matricaria, Manzanilla, Roman C., Scented Mayweed, Sweet C., Sweet False C., White C., Wild Camomile.

**Classification:** Depressant, Sedative

**Classification:** Pain Reliever

**Classification:** Stimulant

**Method of Use:** Capsule, Tablet, Tea, Extract, Tincture

**Drug Effects:** Long history of use in Europe as a medicinal plant, mostly for gastrointestinal complaints and digestive ailments.

**Short Term Effects:** Calming, mild cns depressant, muscle relaxing, pick me up, reduce anxiety & stress, relax & soothe.

**Long Term Effects:** Anodyne, antibacterial, anticatarrhal, anti-inflammatory, antifungal, anti-rheumatic, antiseptic, antispasmodic, aromatic, bitter, calmative, carminative, choleric, cholagogic, diuretic, emmenagogue, laxative, nervine, stomachic, tonic, vasodilator.

**Negative/Overdose Risk:** Diarrhoea, eye inflammation, nausea, skin irritation, sweat inducing, vomiting, severe allergic reaction – chest tightness, wheezing, hives, itching & rash.

**Active Constituents:** Alpha-Bisabolol, Apigenin, Ascorbic Acid, Bisabolene, Bisabolol, Borneol, Bornyl-Acetate, Caffeic-Acid, Calamene, Caprylic-Acid, Chamazulene, Chamomillol, Chlorogenic-Acid, Chrysoeriol, Chryso-splenetin, Chryso-splenol, Desacetylmatricarin, Ethyl-Benzoate, Ethyl-Decanoate, Ethyl-Palmitate, Ethyl-Phenylacetate, Eupaletin, Eupatoletin, Farnesene, Farnesol, Galactose, Galacturonic-Acid, Gallic-Acid-Tannin, Gentsic-Acid, Geraniol, Herniarin, Hyperoside, Isoferulic-Acid, Isorhamnetin, Jaceidin, Kaempferol, Levonenol, Luteolin, Matricarin, Matricin, Niacin, O-Coumaric-Acid, Oleanolic-Acid, Pectic-Acid, Perillyl-Alcohol, Polyacetylene, Proazulenes, Quercetin, Quercetrin, Rhamnose, Salicylic-Acid, Sinapic-Acid, Spathulenol, Stigmasterol, Tannin, Thiamin, Thujone, Trans-Alpha-Farnesene, Xanthoxylin, Xylose.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. May potentiate effects of antiepileptic medications, interacts with antiplatelets, anticoagulants, anticonvulsants, barbituates, benzodiazepines, antidepressants, allergy drugs, antifungal drugs, cancer drugs, oral contraceptives, aspirin, people with known allergies to ragwort, asters and chrysanthemums should use this herb with caution as it may cause an allergic reaction. Do not mix with danshen, devils claw, eleuthero, garlic, ginger, ginkgo, horse chestnut, papain, panax ginseng, red clover, saw palmetto.

**Psychoactive Ingredient In:** Zan-X.

**Legality:** Contains no controlled substances.



## Chili Pepper (*Capsicum annuum*, *C. frutescens*)

**Common Names:** *Capsaicin*; Cayenne Pepper, *Frutescens*, Red Pepper, *Capsicum*, Chili, Chili Pepper, Hot Pepper, Tabasco Pepper, Bird Pepper, African Pepper.

**Method of Use:** Tablet, Capsule, Tincture

**Drug Effects:** The fruit is eaten raw or cooked, or is dried and powdered into a spice that has been used for centuries in meals and medicines. Has been known to stop heart attacks within 30 seconds.

**Short Term Effects:** Energizer, restore stamina & vigour

**Long Term Effects:** Anthelmintic, antihaemorrhoidal, anti-inflammatory, antioxidant, astringent, carminative, digestive, rubefacient, sialagogue, tonic

**Negative/Overdose Risk:** Increased salivation, sweating, nausea, vomiting, pain & inflammation of stomach & bowels, dizziness, skin rash, gastroenteritis, kidney, damage, nerve damage, permanent loss of sense of taste.

**Dependency:** Non addictive

**Withdrawal:** No symptoms

**Contraindications / Interactions:** May increase the risk of bleeding or potentiate the effects of Warfarin therapy, and increase the amount of absorption rate of other herbs and prescription medications due to its' heating properties. Should be used with caution in cases of severe high blood pressure, hyperactivity and pregnancy. Interacts with ace inhibitors, stomach acid reducers, aspirin, theophylline.

**Psychoactive Ingredient In:** Space-E, X-E, Mister-E, Trip-E.

**Legality:** Contains no controlled substances.

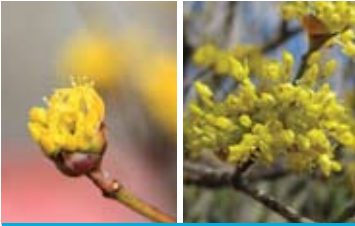


Classification: Pain Reliever

Classification: Stimulant, Weight Loss



## Chinese Dogwood (*Cornus officinalis*)



Classification: Depressant, Sedative

Classification: Pain Reliever

Classification: Aphrodisiac

**Common Names:** *Asiatic Cornelian Cherry Fruit, Asiatic Dogwood, Corni Fructus, Japanese Cornel, Japanese Cornelian Cherry, Libido Forte*

**Method of Use:** Tincture, Extract, Smoke

**Drug Effects:** It is a herb that “stabilizes and binds” and is used principally to reduce heavy menstrual bleeding and unusually active secretions including copious sweating, excessive urine, spermatorrhoea and premature ejaculation. Cornus is rarely used alone. It is an ingredient in many herbal formulas where it is used to stabilize and bind.

**Short Term Effects:** CNS depressant

**Long Term Effects:** Antibacterial, antifungal, anti-malarial, antineoplastic, antioxidant, antiperiodic, antitumor, astringent, diuretic, fungicide, hepatic hypertensive, hypotensive, tonic.

**Negative/Overdose Risk:** Headache, nausea

**Active Constituents:** Arsenic, Calcium, Copper, Cornin, Cornus-Tannin-2, Cornus-Tannin-3, Cornus-Tannin-1, Gallic-Acid, Iron, Isoterchebin, Loganin, Magnesium, Morroniside, Oleanolic-Acid, Potassium, Sodium, Sweroside, Tartaric-Acid, Ursolic Acid, Zinc.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Sake, Libido Forte.

**Legality:** Contains No Controlled Substances.





## Chinese Fo-Ti (*Polygonum multiflorum*)

**Common Names:** *Chinese Cornbind, Chinese Knotweed, Climbing Knotweed, Flowery Knotweed, Multiflora Preparata, Polygonum, Polygonum, Radix Polygoni Multiflori, Radix Polygoni Shen Min, Rhizoma Polygonata, Tuber Fleeceflower*

**Method of Use:** Powder

**Drug Effects:** A Chinese medicinal that is a highly regarded longevity herb and sexual tonic, considered more restorative than Ginseng. Said to improve memory, calm anxiety, help insomnia, male impotence and even restore grey hair to its color when taken over time.

**Short Term Effects:** Famous in china as "elixir of life" used as tonic for longevity, CNS Depressant & Stimulant, Energizer.

**Long Term Effects:** Alleviating, antibacterial, anticholesterolemic, anti-inflammatory, antioxidant, antipyretic, antispasmodic, antitumor, astringent, cardiogenic, demulcent, deobstruent, depurative, fungicide, hepatic, hypoglycaemic, laxative, tonic, vasodilator.

**Negative/Overdose Risk:** Cramping, gastric irritation, high dose - numbness arms & legs, mild diarrhoea, nephrotoxic, photosensitivity, skin rash. May cause hepatitis.

**Active Constituents:** Aluminum, Arsenic, Ascorbic Acid, Eta-Carotene, Chrysophanic-Acid, Chrysophanol, Citreorosein, Daucosterol, Digitolutein, Emodin, Foeniculin, Gallic-Acid, Hyperoside, Iron, Kilocalories, Lecithin, Magnesium, Monomethyl-Ether, Physcion, Piceatannol-Glucoside, Piceid, Protein, Questin, Questinol, Resveratrol, Resveratrolsides, Rhaponticin, Rhapontin, Rhein, Scopoletin, Selenium, Stilbene-Glycoside-Gallates, Thiamin, Tin, Tricin, Water, Zinc.

**Contraindications / Interactions:** Do not take if you are pregnant or breast-feeding, have liver disease, scheduled for surgery in the next two weeks. Interacts with digoxin (lanoxin), medications changed by the liver, antidiabetes drugs, hepatotoxic drugs, stimulant laxatives, warfarin (coumadin), diuretic drugs. MAO Inhibitor.

**Psychoactive Ingredient In:** Sake Trip2Night, Turbo III Rave, Comet, Cockstar, Diablo, Ecstasy Original Herbal Formula.

**Legality:** Contains no controlled substances.



Classification: Depressant, Sedative

Classification: Pain Reliever





## Chinese Magnolia Vine (Schisandra chinensis)

Classification: Sedative

Classification: Pain Reliever

Classification: Aphrodisiac, Stimulant

**Common Names:** Chinese Mongolavine, Chinese Schizandra, Chisandra, Five-Flavor-Fruit/Seed, Fructus Schisandrae, Gomishi, Magnolia Vine, Northern Schisandra, Schisandrae, Schisandra Berry, Schisandra Sinensis, Schisandra sphaerandra, Schizandra, Schizandre Fructus, Schzandra, Southern Schisandra, Western Schisandra.

**Method of Use:** Tea, Extract, Wine.

**Drug Effects:** The whole berries of the Schizandra vine are a powerful adaptogen, increasing the body's resistance

to all kinds of stress and disease. The Chinese have long considered it a superior sexual tonic, as it is known to relieve sexual fatigue, sensitize women's sexual experience and increase the staying power of men. Recommended for alcoholism.

**Short Term Effects:** build stamina, improve sexual health, increasing zest for life, mildly calming, reduce stress, promotes endurance, supports memory.

**Long Term Effects:** Adaptogen, anthelmintic, anti-aging, antidepressant, antioxidant, antirheumatic, antispasmodic, antitussive, astringent, cardiogenic, cholagogic, choloretic, expectorant, hepatic, hypotensive, immunostimulant, lenitive, nerve, pectoral, restorative, tonic.

**Negative/Overdose Risk:** Decrease in appetite, hives, increase bile secretion, increase blood flow, increase liver size, insomnia, restlessness, skin rash, upset stomach, uterine stimulant.

**Active Constituents:** Alpha-Chamigrene, Argolic-Acid, Arsenic, Ascorbic Acid, Benzoylgomisin, Beta-2-Bisabolene, Beta-Carotene, Beta-Chamigrene, Beta-Chamigrenol, Carboxylic-Acid, Chamigrenal, Citral, Citric-Acid, Deoxyschizandrin, Dimethylgomisin-J, Epigomisin-O, Epsilon-Schizandrin, Fluoride, Fumaric-Acid, Gamma-Schizandrin, Gogomisin-D, Gomisin's, Isoschisandrolol-Acid, Isoschizandrin, Kaempferol-3-O-Beta-Rutinoside, L-Malic-Acid, Lignans, M-Schizandrin, Magnesium, Niacin, P-Schizandrin, Phospholipids, Phosphorus, Phytosterols, Potassium, Pregomisin, Protein, Protocatechuic-Acid, Schisandrin, Schisandrol, Schisandrolol-Acid, Schisanhenol, Schisanthenol, Schisantherin's, Schizander's, Schizandrin'S, Selenium, Sesquicarene, Sorbic-Acid, Stearic-Acid, Syringin, Tannin, Tartaric-Acid, Thiamin, Thiamine, Tin, Tocopherol, Water, Wax, Wuweizisu-C, Wuweichun's, Wuweizi-Ester, Wuweizisu's, Wuweizisu-B, Wuweizisu-C, Zinc.

**Contraindications / Interactions:** Do not take if you are pregnant or breast-feeding, have gastroesophageal reflux disease (gerd), peptic ulcer disease (pud), epilepsy, high intracranial (brain) pressure. Interacts with medications changed by the liver, tacrolimus (prograf), warfarin (coumadin).

**Psychoactive Ingredient In:** Libido Forte, Librex, Liquid Speed, Rise – Blue.

**Legality:** Contains no controlled substances.





## Chuchuhuasi (*Maytenus krukovii*, *M. macrocarpa*)

**Common Names:** *Chocha huasha* (shipibo-conibo), *Chuchasha*, *Chuchuhuasca*, *Chuchuwasha*

**Method of Use:** Tea

**Drug Effects:** The bark, roots, and leaves are a famous ethnomedicine and used for many traditional purposes. Several botanical names have been given to this species of tree. It is referenced as *Maytenus krukovii*, *M. ebenifolia*, *M. laevis*, and *M. macrocarpa*; all botanical names refer to the same tree.

**Short Term Effects:** Enhances immunological system, enhances virility, muscle relaxant, rejuvenate the system, revitalise nervous tissue

**Long Term Effects:** Anticancer, anti-inflammatory, antioxidant, antitumor, immunostimulant, tonic

**Negative/Overdose Risk:** Drowsiness, nausea

**Dependency:** Non addictive

**Withdrawal:** No symptoms

**Active Constituents:**

**Contraindications / Interactions:** Contains caffeine and should not be used by those who are sensitive or allergic to caffeine. Excessive consumption of caffeine is contraindicated for persons with high blood pressure, diabetes, ulcers, and other diseases.

**Psychoactive Ingredient In:** Rise – Blue.

**Legality:** Contains no controlled substances



Classification: Relaxant

Classification: Pain Reliever

Classification: Aphrodisiac, Stimulant



## Cinnamon (*Cinnamomum verum*, cassia)



Classification: Sedative

Classification: Pain Reliever

Classification: Aphrodisiac, Stimulant

**Common Names:** *Bastard C., Canton Cassia, Cassia Aromaticum, Cassia Bark, Cassia Lignea, Cassia Twig, Chinese C., C. Flos, C. Twig, Cinnamoni Cortex, C. aromaticum, C. ramulus, C. Cortex, Cortex Cinnamomi, False Cinnamon.*

**Method of Use:** Smoke, Sniff, Tea.

**Drug Effects:** Traditionally, taken for colds, flu, digestive problems and is still used in much the same way today.

**Short Term Effects:** Pick Me Up, relaxes nervous system, stimulates appetite.

**Long Term Effects:** Alterative, anaesthetic, antibacterial, anti-diarrhoeal, antiemetic, anti-flatulence, antifungal, anti-inflammatory, anti-nausea, antipyretic, antirheumatic, antispasmodic, aromatic, astringent, carminative, demulcent, diuretic, expectorant, germicide, haemostatic, hypoglycaemic, laxative, lipolytic, stomachic, tonic, vasodilator.

**Negative/Overdose Risk:** Cracked lips, facial flushing, gingivitis, shortness of breath, increased respiration & perspiration, sweat inducing uterine stimulant, tachycardia. Allergic reactions – skin irritation, 2nd degree burn, fast breathing, increased perspiration, unusual excitement followed by drowsiness.

**Active Constituents:** 1,8-Cineol, Acetoeugenol, Acetyl-Eugenol, Alcohols, Aldehydes, Alpha-Pinene, Alpha-Terpeneol, Alpha-Thujene, Ascorbic Acid, Barium, Benzyl-Benzoate, Beta-Carotene, Beta-Selinene, Borneol, Borneol-Acetate, Bornyl-Acetate, Caffeic-Acid, Camphor, Car-3-Ene, Caryophyllene, Cinnamyl-Acetate, Cinnamyl-Alcohol, Cinnzeylanin, Cinnzeylanine, Cinnzeylanol, Citronellal, Coumarin, Cumene, Eugenol, Eugenol-Acetate, Eugenol-Methyl-Ether, Farnesol, Geraniol, Geraniol-Acetate, Hexan-1-ol, Hexanol, Isocaryophyllene, Isoeugenol, Isoeugenol-Methyl-Ether, Ketones, Limonene, Linalol, Linalool, Linalool-Acetate, Linalyl-Acetate, Mannitol, Methyl-Cinnamate, Methyl-Eugenol, Methyl-N-Amylketone, Methyl-Vinyl-Ketone, Mucilage, Myrcene, Nerol, Niacin, Oxalic-Acid, P-Cymene, Phenol, Phenyl-Ethyl-Alcohol, Phenylethyl-Acetate, Phenylpropyl-Acetate, Proanthocyanidin, Rubidium, Sabinene, Saccharose, Saffrole, Sesquiterpenes, Stigmasterol, Strontium, Terpin-4-En-1-ol, Terpinen-4-ol, Tetradecan-1-ol, Thiamin, Titanium, Trans-Cinnamic-Acid, Trans-Linalol-Oxide, Trans-Linalool-Oxide, Trans-Ocimene, Vanillin, Water, Zinc.

**Contraindications / Interactions:** Do not use during pregnancy, have liver disease, scheduled for surgery in the next two weeks. Interacts with scheduled for surgery in the next two weeks, hepatotoxic drugs.

**Psychoactive Ingredient In:** Absinthe, Liquid Speed, Trip2Night, Kronik, Smoke, Smoke Plus, Smoke X, XX and XXX.

**Legality:** Contains Saffrole, controlled precursor.



## Cistanche (*Cistanche deserticola*, *herba cistanchis*)

**Common Names:** *Desert Living Cistanche*, *Rou Cong Rong*.

**Method of Use:** Extract, Powder, Tea.

**Drug Effects:** It is used to reinforce the vital function of kidney, to influence fertility, leucorrhoea and metrorrhagia in women.

**Short Term Effects:** Enhance ability of learning & memorizing, improve immune function, improves energy levels.

**Long Term Effects:** Anti-inflammatory, antioxidant

**Negative/Overdose Risk:** Blurred vision, high dose – sleepiness, increased body temperature.

**Active Constituents:** Calcium, Copper, Iron, Magnesium, Mercury, Pallidol, Potassium, Sodium, Zinc.

**Contraindications / Interactions:** It should not be used by patients with dry mouth or diarrhoea.

**Psychoactive Ingredient In:** Librex, Rise – Red, Volcanic.

**Legality:** Contains no controlled substances.



Classification: Sedative

Classification: Pain Reliever

Classification: Aphrodisiac, Stimulant





## Clary Sage (*Salvia sclarea*)

**Common Names:** *Clary, Clary Wort, Clear Eye, Eyebright, Muscatel Sage, See Bright*

**Method of Use:** Smoke.

Classification: Sedative

Classification: Narcotic, Pain Reliever

Classification: Stimulant

**Drug Effects:** The mucilaginous seeds are used to clear eyes, the leaves are used to flavour wine. This sage is used extensively in perfumes as a fixative and fragrance. Clary is the scent of "Euphoria".

**Short Term Effects:** Pick me up, mild euphoria, similar to THC.

**Long Term Effects:** Antibacterial, anticonvulsant, anti-diarrhoeal, antispasmodic, astringent, carminative, emmenagogue, tonic.

**Negative/Overdose Risk:** Heartburn.

**Active Constituents:** 1,8-Cineol, Alpha-Bisabolol, Alpha-Pinene, Alpha-Terpineol, Alpha-Terpinyl-Acetate, Arachidic-Acid, Benzaldehyde, Beta-Caryophyllene, Beta-Gurjuene, Beta-Myrcene, Camphor, Caprylic-Acid, Caryophyllene-Oxide, Cerotinic-Acid, Cis-3-Hexen-1-Ol, Cis-Allo-Ocimene, Cis-Beta-Ocimene, Cis-Linalol-Oxide, Citral, Citronellol, Cuminaldehyde, Delta-3-Carene, Furfurol, Geraniol, Geranyl-Acetate, Isospathulenol, Lignoceric-Acid, Limonene, Linalol, Linalyl-Acetate, Manool, Myrcene, N-Nonanol, N-Pentanol, Nerol, Neryl-Acetate, Oleanolic-Acid, P-Cymene, Phytosterols, Propionic-Acid-Ester, Protein, Rosmarinic-Acid, Salvia-4(14)-En-1-One, Sclareol, Stearic-Acid, Tannin, Terpinen-4-Ol, Trans-Beta-Ocimene, Trans-Beta-Terpineol, Trans-Linalol-Oxide, Ursolic Acid, Valeric-Acid-Ester.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Interacts with chloral hydrate, hexobarbitone.

**Psychoactive Ingredient In:** Diablo, Iced Diamond, Turbo III Rave.

**Legality:** Contains no controlled substances



## Cnidium (*Cnidium monnieri*)

**Common Names:** *Cnidii monnieri fructus*, *Cnidii Rhizoma*, *Cnidium Extract*, *Cnidium Fruit*, *Cnidium Fruit Extract*, *Cnidium monnieri fructus*, *Cnidium Seeds*, *Monnier's Snowparsley*, *Selinum monnieri*.

**Method of Use:** Powder.

**Drug Effects:** Cnidium is often found in combination with other well-known herbal aphrodisiac herbs, such as Catuaba, Muira Puama, Passion Flower, Maca, Horny Goat Weed, Tribulis Terrestris and Yohimbe Bark, although commercial products may greatly exaggerate their claims of improved erectile function, increase in stamina and sexual energy, higher intensity of orgasmic climaxes and overall enhanced libido.

**Short Term Effects:** Enhance libido, increase stamina & sexual energy, stronger longer lasting erections.

**Long Term Effects:** Anthelmintic, antibacterial, antifungal, antihistamine, anti-itch, antipruritic, antirheumatic, antitumor, astringent, carminative, discutient, vermifuge, vulnerary.

**Negative/Overdose Risk:** Itching, increased photosensitivity, nausea, vomiting, muscle contraction or spasticity. Large dose - serious toxic effects, i.E., Convulsions or effects on seizure threshold; lung or respiration-dyspnea (difficult or labored breathing).

**Active Constituents:** Bergapten, Coumarin, Glucides, Imperatorin, Monoterpene, Polyols, Osthol, Xanthotoxol, Ligastrazine, Chuanxiongine, Cnidilide, Tetramethylpyrazine, Perlolyrine, Ligastilide, Chuanxiongol, Butylphthalide, Butylidene Phthalide, Senkyunolide, Ferulic Acid, Chrysophanol, Vanilic Acid, Caffeic Acid, Sedanoic Acid.

**Contraindications / Interactions:** Do not take if you are pregnant or breast-feeding.

**Psychoactive Ingredient In:** Cockstar.

**Legality:** Contains no controlled substances.



Classification: Depressant, Sedative

Classification: Aphrodisiac





## Cocoa Tree (*Theobroma cacao*)



**Common Names:** *Cacao, Cacao-Tree, Chocolate, Chocolate Tree, Cocoa Bean, Cocoa Butter, Cocoa Oleum, Cocoa Seed, Cocoa Semen, Cocoa Testae, Cocoa Tree, Dark Chocolate, Kakao, Theobroma, Theobromine.*

**Method of Use:** Powders or Cachets, Oil, Bean Shells, Butter.

Classification: Depressant, Relaxant, Sedative

Classification: Pain Reliever

Classification: Aphrodisiac, Stimulant

**Drug Effects:** The alkaloid contained in the beans, resembles caffeine in its action, but its effect on the CNS is less powerful. Its action on muscle, the kidneys and the heart is more pronounced.

**Short Term Effects:** Calm, cerebral excitement, CNS stimulant, energizer, euphoriant, tactile sensation.

**Long Term Effects:** Antibacterial, Antiemetic, Antiherpetic, Antihypotensive, Antinarcotic, Antioxidant, Antirhinitic, Antitumor, Antiviral, Cardiotonic, Choleric, Climacteric, Diuretic, Emmenagogue, Emollient, Hypertensive; Hypoglycemic, Tonic.

**Negative/Overdose Risk:** Acne, headache, lower blood pressure, migraine, neurotoxic.

**Withdrawal:** Headaches.

**Active Constituents:** Acetic Acid, Amyl-Acetate, Amylase, Apigenin, Arachic-Acid, Arginine, Ascorbic Acid, Beta-carotene, Beta-Sitosterol, Caffeic-Acid, Caffeine, Campherol, Catechin, Catechol, Chlorogenic-Acid, Citric Acid, Cocoa Butter, Coumarin, Dopamine, Epicatechin, Esculetin, FERULIC ACID, Formic Acid, Furfurool, Genticic-Acid, Isobutyl-Acetate, Isovaleric Acid, Lecithin, Linalool, Linoleic Acid, Linolenic Acid, Luteolin, Lysophosphatidylcholine, Maleic-Acid, Niacin, Nicotinamide, Oligomeric Proanthocyanidins, Oxalic Acid, Palmitic Acid, Pantothenic Acid, Pentosan, Phenylalanine, P-Hydroxyphenylacetic-Acid, Phylloquinone, Polyphenols, Proanthocyanidin, Protocatechuic-Acid, Quercetin, Quercitrin, 5-HTP, Stearic Acid, Stigmasterol, Tartaric Acid, Theobromine, Thiamin, Trigonelline, Tyramine, Tyrosine, Valerianic Acid, Valeric Acid, Vanillic-Acid, Vit B6, VITAMIN E, Vitexin, Xylose.

**Contraindications / Interactions:** MAO Inhibitor, should not be used in pregnancy due to its emmenagogue properties. Do not use if pregnant or breast-feeding, history of anxiety attacks, acid reflux disease, migraine headaches, diabetes, rapid heartbeat, scheduled for surgery in next two weeks. Interacts with adenosine (adenocard), clozapine (clozaril), dipyrindamole (persantine), ergotamine (ergomar), estrogens, lithium, medications for asthma (beta-adrenergic agonists), antidiabetes drugs, phenylpropanolamine, theophylline. Contains caffeine and should not be used by those who are sensitive or allergic to caffeine. Excessive consumption of caffeine is contraindicated with high blood pressure, diabetes, ulcers, and other diseases.

**Psychoactive Ingredient In:** Till Dawn, Turbo III Rave, U4-E, Crank'd, Charged, Charge, Charge Plus, Diablo.

**Legality:** Contains no controlled substances.





## Coral Tree (*Erythrina* spp.)

**Common Names:** Coral Tree, Mulungu, Pangra Nuts, Yellow Tree

**Method of Use:** Tea, Seeds.

**Drug Effects:** The seeds of at least one-third of species contain potent Erythrina Alkaloids, as does the bark of *E. Mulungu*, and are used for medicinal and other purposes by indigenous peoples. They are all toxic to some degree however, and the seeds of some can cause fatal poisoning.

**Short Term Effects:** Calms nerves, ecstatic states, reduces anxiety, relaxing.

**Long Term Effects:** Anthelmintic, antibacterial, antidepressant, antiemetic, anti-inflammatory, diuretic, emmenagogue expectorant, galactagogue, laxative, tonic.

**Negative/Overdose Risk:** Diarrhoea, drowsiness, lowers blood pressure, poisonous.

**Active Constituents:** Alkaloids, Alpha-Erythroidine, Arachidic-Acid, Ascorbic Acid, Beta-Carotene, Beta-Erythroidine, Calcium, Carbohydrates, Coralline, Coralloidine, Cristadine, Cristamidine, Cyanidin-3-Glucoside, Cyanidin-3-Sophoroside, Cystisine, Eicosenoic-Acid, Erybidine, Erycristagallin, Erysodine, Erysopine, Erysothiopine, Erysothiovine, Erysovine, Erythaline, Erythraline, Erythramine, Erythran, Erythratine, Erythratine-N-Oxide, Erythratinone, Erythravine, Erythro-Coralloidine, Erythroidine, Genistein, Hypaphorine, Kilocalories, Niacin, Pelargonidin-3-Glucoside, Pelargonidin-3-Sophoroside, Phosphorus, Scoulerine, Stearic-Acid, Thiamin, Water.

**Warning:** Highly toxic, the usage is not recommended.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Do not use with blood pressure medications. May potentiate some anti-anxiety drugs (diazepam) & antihypertensive drugs.

**Psychoactive Ingredient In:** Ayahuasca, Smoke, Smoke Plus, Smoke X, XX and XXX.

**Legality:** Contains no controlled substances.



Classification: Hypnotic, Sedative

Classification: Narcotic, Pain Reliever

Classification: Hallucinogen, Psychedelic

Classification: Aphrodisiac, Stimulant



## Country Mallow (Sida Cordifolia)



**Common Names:** *Country Mallow, Heartleaf, Malva-Branca, Malva-Branca-Sedosa, Silky White Mallow, White Mallow.*

**Method of Use:** Powder, Capsule.

Classification: Depressant

Classification: Pain Reliever

Classification: Aphrodisiac, Stimulant

**Drug Effects:** Because the leaves of *Sida Cordifolia* contain small amounts of both Ephedrine and pseudoephedrine many nutritional companies have included it as a weight loss product.

**Short Term Effects:** Appetite suppressant, cns stimulant, colour enhancement, energising, strengthening.

**Long Term Effects:** Anti-inflammatory, antiprotozoal, antipyretic, antispasmodic, aromatic, astringent, bitter, cholinergic, cooling, demulcent, diuretic, hypoglycaemic, nervine, rejuvenate, stomachic, tonic.

**Negative/Overdose Risk:** Decrease blood pressure & heart rate, difficulty urinating, dizziness, flushing, headache, heart palpitations, insomnia, irritability, lack of appetite, nausea, restlessness, tingling, vomiting.

**Dependency:** Thought to have addictive properties by some researchers because of ephedrine's ability to potentiate dopamine neurotransmission.

**Active Constituents:** Coumarin, Cryptolepine, Ephedrine, Fatty Oil, Mucins, Palmitic, Phytosterol, Potassium Nitrate, Pseudoephedrine, Resins, Sitosterol.

**Contraindications / Interactions:** Can cause high blood pressure, racing of heart, and confusion. This herb should not be used by people who are taking mao inhibitors, or suffering from high blood pressure, hyperthyroidism, glaucoma, or dehydration. Do not take during pregnancy or while breast feeding. Interacts with medications that can cause an irregular heartbeat (qt interval-prolonging drugs), methylxanthines, stimulant drugs, dexamethasone (decadron), ergot derivatives, antidiabetes drugs. Do not use if pregnant, have chest pains, anxiety, diabetes, glaucoma, heart disease or irregular heartbeat, tremors, kidney stones, pheochromocytoma.

**Psychoactive Ingredient In:** Ex-1, Ecstasy Original Herbal Formula, Lust, Road Runner, Space Cadets, Speedos.

**Legality:** Contains Ephedrine & Pseudoephedrine which are both controlled precursors.



## Damask Rose (*Rosa damascena*)

**Common Names:** *Bussora Rose, Portland Rose, Summer Damask Rose, York-and-Lancaster Rose.*

**Method of Use:** Essential Oil, Tincture.

**Short Term Effects:** Boost self-esteem, CNS sedative, good for meditation, stimulates release of dopamine.

**Long Term Effects:** Antidepressant, antiseptic, antispasmodic, antiviral, astringent, choleric, depurative, emmenagogue, haemostatic, hepatic, laxative, stomachic.

**Negative/Overdose Risk:** No information found

**Active Constituents:** 3-Hexenal, Alpha-Pinene, Benzaldehyde, Beta-Phenethylamine, Campherol, Carotene, Carvone, Chlorogenic-Acid, Cinnamaldehyde, Cis-Rose-Oxide, Citronellol, Citronellyl-Acetate, Cyanin, Damascenone, Decanal, Ethanol, Eugenol, Geraniol, Geranyl-Acetate, Geranyl-Propionate, Heptanol, Hexanol, Hexyl-Acetate, Kaempferol, Limonene, Linalol, Methyl-Eugenol, Methyl-Heptenone, Myrcene, Nerol, Nerol-Oxide, Neryl-Acetate, Nonanol, Octanal, Pectolarigenin, Pentanal, Phenethyl-Alcohol, Phytosterols, Quercetin, Quercitrin, Rubixanthin, Taraxanthin, Terpinen-4-Ol, Trans-Beta-Damascenone, Trans-Trans-Farnesol, Xanthophyll, Zeaxanthin.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties.

**Psychoactive Ingredient In:** Ice Bud, Mojo, Spice.

**Legality:** Contains no controlled substances.



Classification: Sedative

Classification: Aphrodisiac





## Damiana (*Turnera aphrodisiaca* & *diffusa*)

**Common Names:** *Damiana*, *Damiana de Guerrero*, *Damiane*, *Damina*, *Herba de la Pastora*, *Mexican Damiana*, *Mexican Holly*, *Old Woman's Broom*, *Oreganillo*, *Plant of the Shepard/ess*, *Rosemary*, *The Bourrique*.

Classification: Sedative

Classification: Psychedelic

Classification: Aphrodisiac, Stimulant

**Method of Use:** Infusion, Capsules, Smoke, Tea

**Drug Effects:** has a relaxing effect, gives a mild high and is a mild but effective aphrodisiac. This effect lasts for one to two hours.

**Short Term Effects:** CNS depressant, directly stimulates nerves & genitals, intensify erotic feelings, libido-boosting, marijuana-like euphoria, mental stimulation, mood elevator, muscle relaxant, relaxing & calming, reduce anxiety, stress, fatigue.

**Long Term Effects:** Antibiotic, antidepressant, anti-diarrhoeal, antidysenteric, antirheumatic, antispasmodic, astringent, diuretic, emmenagogue, emollient, expectorant, laxative, tonic

**Negative/Overdose Risk:** Headaches, high dose – laxative, reduces absorption of iron, smoke harsh on lungs. Aggravate pre-existing urinary tract diseases, excessive long term use toxic to liver.

**Active Constituents:** 1,8-Cineol, 5-Hydroxy-7,3',4'-Trimethoxyflavone, Albuminoids, Alpha-Copaene, Alpha-Pinene, Aluminum, Arbutin, Ascorbic Acid, Beta-Carotene, Caffeine, Calamenene, Calcium, Carbohydrates, Chlorophyll, Chromium, Cobalt, Cyanogenic Acid, Cyanogenic Glycosides, Damianin, Flavones, Gonzalitosin, Gonzalitosin-I, Hexacosan-1-Ol, Hexacosanol-1, Hydrocyanic Acid, Iron, Kilocalories, Luteolin, Magnesium, N-Triacontane, Niacin, P-Cymene, Phosphorus, Potassium, Phytosterols, Protein, Resin, Salvinorin A, Salvinorin B, Selenium, Silicon, Sodium, Starch, Sugars, Tannin, Tetraphyllin-B, Thiamin, Thiamine, Thymol, Tin, Tricosan-2-One, Water, Zinc

**Contraindications / Interactions:** Should not be used in pregnancy due to emmenagogue properties, if have diabetes, or scheduled for surgery in the next two weeks. Interacts with diabetes drugs. Contains caffeine and should not be used by those who are sensitive or allergic to caffeine. Excessive consumption of caffeine is contraindicated for persons with high blood pressure, diabetes, ulcers, and other diseases.

**Psychoactive Ingredient In:** Librex, Liquid Speed, Magic Silver and Gold, Red Ball, Rise – Blue, SexE, Activate.

**Legality:** Contains no controlled substances



## Dong Quai (*Angelica polymorpha, sinensis*)

**Common Names:** *Chinese Angelica, Dong Gui, Tang Kuei, Female Ginseng, Female Tonic, Woman's Herb, Toki, Tangwi*

**Method of Use:** Capsules, Essential Oil, Tablets, Teas, Tinctures,

**Drug Effects:** Dong quai is an all-purpose herb for a variety of female gynecological ailments and insomnia in men and women.

**Short Term Effects:** CNS depressant & stimulant, energizer, pick me up, reduce stress, relaxes nervous system, stimulates appetite

**Long Term Effects:** Adaptogen, alterative, antiarrhythmic, antibacterial, antibiotic, anti-inflammatory, antineuralgic, antirheumatic, antiseptic, antispasmodic, carminative, climacteric, deobstruent, diuretic, emmenagogue, emollient, expectorant, hepatic, laxative, stomachic, tonic, vasodilator

**Negative/Overdose Risk:** Abdominal bloating, bleeding, dermatitis, diarrhoea, fever, skin sensitivity to sunlight, sweat inducing. Large doses can affect blood pressure, heart action, and respiration.

**Active Constituents:** Adenine, Alanine, Alpha-Pinene, Alpha-Tocopherol, Angelic-Acid, Angelica, Angelicide, Angelicone, Angelol, Arginine, Ascorbic Acid, Bergapten, Beta-Cadinene, Beta-Carotene, Beta-Sitosterol-Glucoside, Carvacrol, Cis-Beta-Ocimene, Dodecan-1-Ol, Falcarindiol, Falcarinol, Falcarinone, Ferulic-Acid, Folinic-Acid, Gamma-Aminobutyric-Acid, Isosafrol, Isosafrole, L-Malic-Acid, Lignoceric-Acid, Ligustilide, Lysophosphatidylcholine, Magnesium, Methionine, Neoangelide, Niacin, Nicotinamide, P-Cymene, Pantothenic-Acid, Phenylalanine, Phosphatidyl-Choline, Phosphorus, Phthalides, Polysaccharide, Phytosterols, Safrole, Scopoletin, Sedanoic-Acid, Sphingomyelin, Stearic-Acid, Thiamin, Thiamine, Tryptophan, Tyrosine, Uracil, Valerophenone-Carboxylic-Acid, Vanilic-Acid, Vitamin-A, Vitamin-B12, Vitamin-E, Water, Zinc.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Do not take if have breast cancer, hormone sensitive cancers such as uterine or ovarian cancer, hormone sensitive diseases such as endometriosis or uterine fibroids, protein s deficiency, scheduled for surgery in the next two weeks. Interacts with anticoagulants, feverfew, garlic, ginger, ginkgo, ginseng, licorice, skullcap, turmeric, hormone medications, st. John's wort. Avoid on-going exposure to sunlight.

**Psychoactive Ingredient In:** Libido Forte, Librex

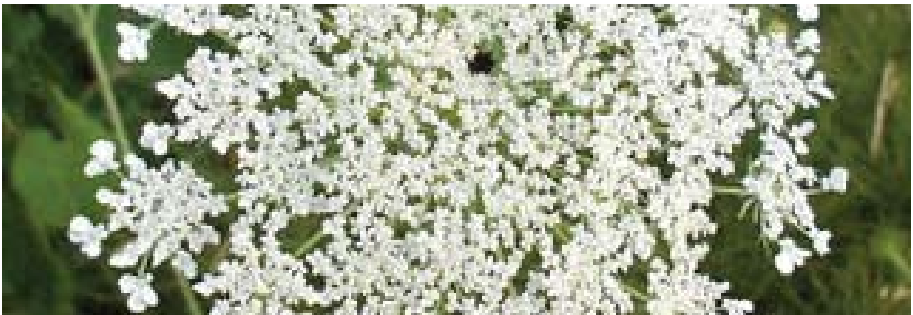
**Legality:** Contains Saffrole, controlled precursor



Classification: Depressant, Sedative

Classification: Pain Reliever

Classification: Stimulant





## Dream Herb (Calea zacatechichi)



**Common Names:** Bitter Grass, Dog's Grass, Dream Route, Leaf of God, Mexican Calea, Thle-pelakano.

**Method of Use:** Smoke, Tea.

Classification: Mild Sedative

Classification: Pain Reliever

Classification: Dream Potentiator,  
Hallucinogen, Psychedelic

**Drug Effects:** A restful and drowsy effect. The psychoactive effect is subtle and can be described as dreamlike. Mexican Indians consider it a hallucinogen, although no hallucinogenic alkaloid has been isolated yet.

**Short Term Effects:** clarifies senses & thoughts, euphoria, general sense of well being, increased awareness of heart & pulse, increase of slow wave sleep, induces spectacular dreams, intensification of visual imagery. Onset of 30-60mins with total duration of a few hours and after effects lasting 1-2 days.

**Long Term Effects:** Antibacterial, anticancer, antidermatotic, antifeedant, antiitchthyosic, anti-inflammatory, antineuralgic, antioxidant, antiperiodic antipyretic, antiseptic, antitumor, appetite stimulant, hypoglycaemic, laxative, salivation, tonic.

**Negative/Overdose Risk:** Decrease of REM sleep, difficulty in bringing events to mind, drowsy, large doses – hallucinogenic, light headedness, retching.

**Active Constituents:** 1-Alpha-Acetoxyzacatechinolide, 1-Alpha-Hydroxyacetoxyzacatechinolide-Acetate, 1-Alpha-Hydroxyzacatechinolide-Methyl-Ether 1-Oxozacatechinolide, Acacetin, Acetylenes, Budeleine A, Calaxin, Caleicin A, Caleicin B, Caleins, Calochromene-A, Calochromene-B, Carbonic-Acid, Catechins, Chlorhydric-Acid, Ciliarin, Germacene 7, Germacrolides, O-Methylacetin, Phosphoric-Acid, Polyacetylenes, Salicylic-Acid, Succinic-Acid, Sulfuric-Acid, Zexbrevine.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Marijuana Substitute, Sence.

**Legality:** Contains No Controlled Substances.





## Ephedra (*Ephedra sinica*, Ma huang)

**Common Names:** Ask-For-Trouble, Chinese Ephedra, Chinese Joint Fir, Desert Herb, Ma Huang, Desert Tea, Mormon Tea.

**Method of Use:** Tablet, Capsule, Tincture, Extract

**Drug Effects:** It is the source of Ephedrine alkaloids. Supplements containing Ephedra extracts are a popular herbal stimulant.

**Short Term Effects:** CNS stimulant, cerebrostimulant, pick me up, reduce stress, suppress appetite

**Long Term Effects:** Allergenic, Anaesthetic, Antiallergic, Antianaphylactic, Anticatarrrhal, antiepileptic, antihistamine, anti-inflammatory, antipyretic, antiviral, astringent, decongestant, diuretic, hypertensive, thermogenesis, vasodilator

**Negative/Overdose Risk:** Anxiety, confusion, delirium, dilated pupils, dizziness, high blood pressure, hepatitis, insomnia, mania, psychosis, positive test for amphetamines, rapid pulse, respiratory difficulties, restlessness, sweating, tremor

**Dependency:** The drug ephedrine is habituating but it unclear if the whole herb form Ephedra has the same effect.

**Active Constituents:** Acetone, Alkaloids, Alpha-Curcumene, Alpha-Terpineol, Alpha-Thujene, Anisaldehyde, Apigenin, Ascorbic Acid, Benzaldehyde, Benzene, Beta-Carotene, Beta-Caryophyllene, Beta-Ionone, Beta-Terpinene, Beta-Terpineol, Butan-1-Ol, Campherol, Catechins, Cinnamyl-Alcohol, Citronellol, Copaene, D-Norpseudoephedrine, D-Pseudoephedrine, Ephedradine-A, B & C, Ephedrine, Ephedroxane, Epsilon-Ephedrine, Ethanol, Ethyl-Acetate, Eugenol, Flavones, Gallic-Acid, Heneicosane, Heptanoic-Acid, Kaempferol, L-Alpha-Terpineol, L-Ephedrine, L-N-Methyl-Ephedrine, L-Norephedrine, Limonene, Linalol, Magnesium, Methyl-Eugenol, Methylephedrine, Methylpseudoephedrine, Myrcene, Myristicin, N-Methyl-Ephedrine, Niacin, Nonacosan-10-Ol, Nonacosane, Nonanal, Nor-Ephedrine, Norepinephrine, Nor-Pseudoephedrine, Pseudoephedrine, Pulegone, Saffrole, Thiamin, Thiamine, Zinc

**Contraindications / Interactions:** Not to be taken if have chest pains, high blood pressure, heart conditions, diabetes, glaucoma, hyperthyroidism, anxiety, restlessness, impaired circulation to brain, benign prostatic hyperplasia with residual urine accumulation, pheochromocytoma, thyroid problems tremors, kidney stones. Consult doctor if taking maoi antidepressants, diditoxin, or guanethidine. Interacts with qt interval-prolonging drugs, methylxanthines, stimulant drugs, dexamethasone (decadron), ergot derivatives, antidiabetes, anticonvulsants, aspirin blood pressure meds, caffeine-containing meds, codeine morphine narcotic analgesics theophylline-containing meds.

**Psychoactive Ingredient In:** Trip2Night, Beer, Herbal Ecstasy, Smoking Blends.

**Legality:** Contains Ephedrine, Pseudoephedrine, Norephedrine, Saffrole; controlled precursors.



Classification: Depressant, Sedative

Classification: Pain Reliever

Classification: Hallucinogen

Classification: Aphrodisiac, Stimulant, Weight Loss



## Ergot (Claviceps purpurea)



Classification: Pain Reliever

Classification: Hallucinogen, Psychedelic

**Common Names:** *Clavus, Holy Fire, Mutterkorn, Rye Ergot, Secale Cornutum, Siegle Cornu, Spurred Rye, St. Anthony's Fire, St. Martials Fire, Wheat Ergot, Womb Grain.*

**Drug Effects:** Ergot is a fungus that infects cereal grains, replacing kernels of the fruit with small black masses of mycelium. It produces ergotamine, a potent vasoconstrictor and precursor to LSD. Ergot poisoning (St Anthony's Fire) causes hallucinations, gangrenous loss

of limbs, and death. Outbreaks plagued medieval Europe and were associated with witchcraft and the Inquisition.

**Short Term Effects:** LSD like experience

**Long Term Effects:** Abortifacient, antibiotic, antiepileptic, antihemorrhagic, anti-inflammatory, haemostatic

**Negative/Overdose Risk:** Nervous convulsions, epileptic symptoms, gangrene, mummifications, atrophy, occasional loss of extremities like noses, ear lobes, fingers, toes & feet. Delirium, hallucinations intoxication was always characterized by a feeling of burning in the feet and hands.

**Warning:** Avoid prolonged contact with ergot compounds, poisonous, can be fatal.

**Active Constituents:** Acetylcholine, Amine, Beta-Ergocryptine, Beta-Ergosotine, Beta-Ergotine, Ergoclavine, Ergocornine, Ergocristine, Ergocryptine, Ergoline, Ergometrine, Ergonine, Ergoptine, Ergosine, Ergostine, Ergotamine, Ergothioneine, Ergotidine, Ergotine, Ergotocin, Ergotoxine, Ergovaline, Fat Oil, Histamine, Isomaylaminerine, Lysergic Acid Smide, Lysergic Acid Hydroxyethylamide, Paspaline, Paspalinine, Paspalicine, Tyramine, Tyrosamine

**Contraindications / Interactions:** Do not take if you are pregnant or breast-feeding, mao inhibitor. Interacts with antidepressant drugs, dextromethorphan (Robitussin DM, and others), Medications that decrease the breakdown of other medications in the liver (Cytochrome P450 3A4 (CYP3A4) inhibitors), Meperidine (Demerol), Pentazocine (Talwin), Stimulant drugs, Tramadol (Ultram)

**Psychoactive Ingredient In:** Wine, incense, so-called witches ointments, soma (drink of immortality) kreykon (initiation drink)

**Legality:** Contains Ergotamine, controlled precursor



## Evodia (*Evodia rutaecarpa*)

**Common Names:** *Evodia Lepta*, *Evodiae*, *Evodiae Fructus*, *Evodia Fruit*, *Evodiamine*, *E. rutaecarpa*, *E. officinalis*, *Evodia rutaecarpa Gosyuyu*.

**Method of Use:** Powder, Capsule, Tea

**Drug Effects:** Rutaecarpine is an alkaloid found in certain herbs including *Evodia rutaecarpa*. Large doses (a typical dose of *Evodia* in TCM is 1.5-5 g) can stimulate the CNS and lead to visual disturbances and hallucinations, because they contain 5-MeO-DMT as well as other tryptamines.

**Short Term Effects:** Increases resting core temp, increases body heat, pick me up.

**Long Term Effects:** Anthelmintic, anti-fertility, anti-inflammatory, antiviral, astringent, carminative, deobstruent, diuretic, increases temperature.

**Negative/Overdose Risk:** Increases temperature, slightly toxic.

**Active Constituents:** 5-MeO-DMT, Calcium, Copper, Dehydroevodiamine, Essential Oil, Evodiamine, Hydroxyevodiamine, Iron, Limonene, Magnesium, Potassium, Rutaecarpine, Sodium, Zinc.

**Contraindications / Interactions:** Do not take if you are pregnant, breast-feeding, trying to get pregnant or are scheduled for surgery in the next two weeks. Interacts with Caffeine, Medications changed by the liver (Cytochrome P450 1A2 (CYP1A2) substrates) (Cytochrome P450 3A4 (CYP3A4) substrates) (Cytochrome P450 1A2 (CYP1A2) inhibitors), Anticoagulant / Antiplatelet drugs, Theophylline.

**Psychoactive Ingredient In:** Liquid Speed, Red Zone Caps.

**Legality:** Contains 5-MEO-DMT, controlled scheduled substance.



Classification: Pain Reliever

Classification: Hallucinogen

Classification: Stimulant



## Fly Agaric (*Amanita muscaria*)



**Classification:** Deliriant, Hallucinogen

Fly agaric mushroom is so called because of its age-old use in Europe as a fly killer. The mushrooms were left in an open dish. Flies attracted to and settling on them were stunned, succumbing to the insecticidal properties of the plant.

**Short Term Effects:** Clearer thinking, internal dialogue, marked analgesia, mild pleasant feeling, physical relaxation/dream state, sense of euphoria, synaesthesia.

**Long Term Effects:** Changes in body perception, glassy eye stare, loss of equilibrium, pupil dilation, runny nose, sedative or sleepy, slightly blurred vision, watery eyes.

**Negative/Overdose Risk:** Amnesia, chills, coma, convulsions, delirium, derangement, dizziness, feelings of terror, hallucinations, kidney damage, muscle twitching/ trembling, nausea, sleepiness, stomach cramps, strong disassociation, vomiting

**Dependency:** None

**Withdrawal:** No symptoms

**Active Constituents:** Acetylcholine, Bufotenine, Ibotenic Acid, L-Hyoscyamine, Muscaridine, Muscarine, Muscazone, Muscimol, Psilocin, Psilocybin, Selenium, Vanadium

**Warning:** Death or permanent brain damage is possible from overdose

**Contraindications / Interactions:** Do not take if you are pregnant or breast-feeding

**Psychoactive Ingredient In:** Cohoba, ecstasy herbal formula, beer, wine, soma (drink of immortality), kykeon (initiation drink), so-called witches ointment, smoking blends.

**Legality:** Contains Psilocine, controlled Schedule 1





## Geranium, Scented (Pelargonium graveolens)

**Common Names:** Geranium Oil, Lemon-Scented Geranium, Old Fashioned Rose Geranium, Pelargonium, Rose Geranium, Sweet Scented Geranium.

**Method of Use:** Powder, Capsule, Smoke.

**Drug Effects:** DMAA (Geranamine) is an ingredient in several brands of new-generation party pills that have emerged after the BZP law change. DMAA is a derivative of Geranium oil that reportedly gives users an adrenalin rush. Geranamine has been marketed as a legal stimulant to replace amphetamine. Usually is sold in capsules mixed with caffeine, or as a loose powder."

**Short Term Effects:** CNS-depressant & stimulant, reduce stress, relieves tension & stress, relaxes CNS.

**Long Term Effects:** Antibacterial, anti-inflammatory, antidepressant, antiseptic, antispasmodic, aromatic, astringent, balancing, calming, cicatrisant, cytophylactic, deodorant, diuretic, expectorant, haemostatic, harmonizing, styptic, tonic, vermifuge.

**Negative/Overdose Risk:** Convulsant, neurotoxic.

**Active Constituents:** Acetaldehyde, Acetone, Alcohols, Alpha-Pinene, Alpha-Terpeneol, Beta-Bisabolene, Beta-Phellandrene, Bois-De-Rose-Oxide, Borneol, Butanal, Butane, Butanal, Butanol, Calamenene, Caprylic-Acid, Caryophyllene, Citral, Citronella, Citronellol, Citronellyl-Acetate, Citronellyl-Formate, Citronellyldiethylamine, Copaene, Decyl-Aldehyde, Epoxylinolal, Esters, Ethanol, Eugenol, Formic-Acid, Furan, Furapelagone-A & B, Gamma-Muurolene, Geraniol, Geranyl-Acetate, Geranyl Butyrate, Geranyl-Tiglate, Germacatriene, Isooctane, Isoprene, Isopropyl-Formate, Junenol, L-Citronellol, Limonene, Linalol, Menthol, Menthone, Methanol, Methyl-Butyrate, Methyl-Formate, Methyl-Heptenone, Methyl-Hexyl-Carbeneol, Methyl-Pentanol, Myrcene, Neoisomenthol, P-Cymene, Pelargonic-Acid, Phenyl-Ethyl-Alcohol, Propyl-Formate, Sabinene, Tiglic-Acid, Toluene, Trans-Dehydrocitronellol.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Inf3rnal, Liquid Speed, Pure XS, Pure Bliss, Till Dawn, Trance, Turbo III Rave.

**Legality:** Contains no controlled substances.



Classification: Hypnotic, Relaxant, Sedative

Classification: Pain Reliever

Classification: Stimulant





## German Iris (*Iris germanica*)



Classification: Hypnotic, Sedative

Classification: Narcotic, Pain Reliever

Classification: Stimulant

**Common Names:** Bearded German Iris, Orris, Purple Flag, Tall Bearded Iris.

**Method of Use:** Smoke.

**Drug Effects:** Iris essential oil from flowers are sometimes used in aromatherapy as sedative medicines. Iris rhizomes can be toxic.

**Short Term Effects:** CNS depressant & stimulant, reduce stress & fatigue.

**Long Term Effects:** Anaesthetic, anthelmintic, antibacterial, anticancer, antidepressant, antiepileptic, anti-inflammatory, antioxidant, antiseptic, antispasmodic, demulcent, diuretic, expectorant, laxative, vasodilator.

**Negative/Overdose Risk:** Diarrhoea, skin irritations, severe gastric disturbances – ingested, vomiting.

**Active Constituents:** Acetaldehyde, Acetophenone, Acetovanillone, Acetoveratrone, Alpha-Amyrin, Alpha-Carotene, Alpha-Irone, Ascorbic Acid, Benzaldehyde, Benzyl-Alcohol, Beta-Amyrin, Beta-Carotene, Beta-Irone, Caprylic-Acid, Caustic, Delta-Guaijene, Ethyl-Myristate, Eugenol, Furfurol, Geraniol, Glucoside, Ionone, Iridin, Iridogermainal, Iriflophenone, Iriflorentin, Irifloside, Irigenin, Irilone, Irilone-4'-Glucoside, Irisi, Irisolidone, Isolone, Isolone-4'-Bioside, Iristectogenin-B, Linalol, Methyl-Alcohol, Methyl-Caprinate, Methyl-Caprylate, Methyl-Laurate, Methyl-Linoleate, Methyl-Myristate, Methyl-Oleate, Methyl-Palmitate, Methyl-Pelargonate, Methyl-Stearate, Mucilage, N-Decylaldehyde, Napthalene, Nonyl-Aldehyde, Oleic-Aldehyde, Pelargonic-Acid, Phytosterols, Resin, Starch, Sugar, Tannin, Tridecanoic-Acid, Tridecyllic-Acid, Undecylic-Acid.

**Contraindications / Interactions:** Ingestion of irisin, resinous substance present in leaves especially rhizome can cause severe gastric disturbances. Do not take if you are pregnant or breast-feeding. MAO Inhibitor.

**Psychoactive Ingredient In:** Ignite, Red Ball.

**Legality:** Contains no controlled substances.



## Giant Cane (Arundo donax)

**Common Names:** *Arundo*, *Arundo Grass*, *Bamboo Reed*, *Carrizo*, *Colorado River Reed*, *Donax Cane*, *Giant Reed*, *Giant Reed Grass*, *Giant River Reed*, *Great Reed*, *Spanish Cane*, *Spanish-Reed*, *Wild Cane*.

**Method of Use:** Drink

**Drug Effects:** The blossoms have both DMT and the 5-methoxylated N-demethylated analogue, 5-MeO-NMT. The roots are a rhizomal system and they not only contain these active tryptamines, but bufotenine as well. The quaternary methylated salt of DMT is in the flowers, and bufotenidine and the cyclic dehydrobufotenidine are in the roots. Another report puts 5-MeO-DMT in all the plant's extracts.



Classification: Hallucinogen, Psychedelic

Classification: Aphrodisiac

**Short Term Effects:** CNS active, memory enhancer, pick me up, reduce stress & fatigue.

**Long Term Effects:** Antiallergic, antiarrhythmic, antibacterial, anticancer, anticonvulsant, antidepressant, antiedemic, antifertility, anti-galactagogue, antihypertensive, anti-inflammatory, antioxidant, antipyretic, antirheumatic, antispasmodic, antitumor, antiviral, cardiovascular, cytotoxic, depurative, diuretic, emollient, febrifuge, hypertensive, laxative, sudorific.

**Negative/Overdose Risk:** Dilated pupils, sweat inducing, impaired vision, hives.

**Active Constituents:** 5-MeO-Dmt, 5-Methoxy-N-Methyltryptamine, Alkaloids, Alpha-Amyrin-Acetate, Beta-Amyrin-Acetate, Beta-Sitosterol, Bufotenidine, Bufotenine, Calcium, Dehydrobufotenine, Donaxaridine, Donaxerine, Donaxine, Eleagnine, Fat, Fiber, Flavone-C-Glycosides, Friedelin, Galactose, Glucose, Glucuronic-Acid, Gramine, Gramine-Methoxyhydroxide, Gramine-N-Oxide, L-Arabinose-D-Glucurono-D-Xylan, L-Arabinose, N,N-Dimethyltryptamine, N,N-Dimethyltryptamine-Methoxyhydroxide, Pentosans, Phosphorus, Phytosterols, Potassium, Protein, Resin, Sitosterol, Stigmasterol, Tetrahydroharman, Triacontanol, Tricin, Xylose.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Ayahuasca.

**Legality:** Contains DMT, N-N-DMT, both controlled Schedule 1.





# Ginger (*Zingiber officinale*)

**Common Names:** *Black Ginger, Canton Ginger, Cochin Ginger, Common Ginger, Garden Ginger, Gingembre, Imber, Jamaican Ginger, Cockstar.*

**Method of Use:** Tablet, Capsule, Tincture.

**Drug Effects:** Scientifically, almost all of folk beliefs have been verified, prevents motion sickness, thin the blood, elevate low blood pressure, lower blood cholesterol, and prevent cancer in animals.

**Short Term Effects:** Circulatory stimulant, lowers serum levels, lowers hepatic cholesterol levels, reduce stress, stimulates respiratory centres, stimulates vasomotor.

Classification: Relaxant, Sedative

Classification: Pain Reliever

Classification: Hallucinogen

Classification: Aphrodisiac, Stimulant

**Long Term Effects:** Antibacterial, antibiotic, antiemetic, antihemorrhagic, anti-inflammatory, antimicrobial, antineuralgic, antioxidant, antipyretic, antiseptic, antispasmodic, antiviral, carminative, aromatic, cholagogic, expectorant, nervine, rubefacient, sialagogic, stomachic, tonic.

**Negative/Overdose Risk:** Heartburn, stomach upset, sweat inducing.

**Active Constituents:** 1,8-Cineol, 6-Gingerol, 6-Shogaol, Acetaldehyde, Acetone, Alpha-Pinene, Alpha-Terpineol, Arginine, Ascorbic Acid, Benzaldehyde, Beta-Caryophyllene, Beta-Eudesmol, Beta-Thujone, Beta-Zingiberene, Bisabolene, Borneol, Caffeic-Acid, Camphene-Hydrate, Camphor, Caprylic-Acid, Capsaicin, Caryophyllene, Cedrol, Chlorogenic-Acid, Citral, Citronellal, Citronellol, Citronellyl-Acetate, Ethyl-Acetate, Eugenol, Farnesol, Ferulic-Acid, Gamma-Aminobutyric-Acid, Geraniol, Geranyl-Acetate, Germanium, Gingediacetate, Gingerenone-A, B & C, Gingerglycolipid-A, B & C, Gingerol, Gingerol-Methyl-Ether, Gingerols, Gingerone, Isoborneol, Isoeugenol, Limonene, Linalol, Linalool, Magnesium, Melatonin, Menthol-Acetate, Myrcene, Nerol, Nerol-Oxide, Niacin, P-Cymene, Perillaldehyde, Phenylalanine, Quercetin, Selenium, Shikimic-Acid, Shogaol, Stigmasterol, Thiamin, Tryptophan, Zinc, Zingerberone, Zingerone, Zingibain, Zingiberene, Zingiberenes, Zingiberenol, Zingiberine, Zingiberol, Zingiberone, Zonarene.

**Contraindications / Interactions:** Avoid taking in acute inflammatory conditions, gastriti, peptic ulceration, avoid when pregnant or trying to get pregnant, seek advice if taking medication for heart problems. Do not use if suffering from gallstones. Avoid taking for two weeks prior to undergoing surgery, can increase potency of prescription meds used to prevent blood clots (Aspirin, Clopidogrel (Plavix), Ticlopidine (Ticlid), Warfarin).

**Psychoactive Ingredient In:** Betel Quids, Oriental Joy Pills & Related Products, Sake, Wine, Cockstar.

**Legality:** Contains no controlled substances.



## Ginger Lily (Kaempferia galanga)

**Common Names:** Aromatic Ginger, Galanga, Galanga Majeur, Grand Galanga, Greater Galanga, Java Galanga, Resurrection Lily, Sand Ginger, Siamese Galanga, Siamese Ginger, White Starburst.

**Method of Use:** Chew, Snuff, Tea

**Drug Effects:** A member of the Ginger family rich in essential oils. commonly used as a condiment in Asian cooking, it is used as a hallucinogen in New Guinea. Can experience a warm feeling, clear thinking and altered perception, especially visual.

**Short Term Effects:** CNS Stimulant, changes in vision, improves mental clarity, pleasant dreams, mild hallucinations. Some people report absolutely no effect even in high doses.

**Long Term Effects:** Anthelmintic, antibacterial, anticatarrhal, antifungal, anti-inflammatory, antioxidant, antispasmodic, aromatic, astringent, cardiogenic, carminative, cytotoxic, diuretic, expectorant, stomachic, tonic.

**Negative/Overdose Risk:** Diarrhoea, lightheaded, nausea, vomiting

**Active Constituents:** Borneol, Camphor, Carene, Chloride, Cincole, D-Pinene, Essential Oils, Ethyl Alcohol, Ethyl-P-Methoxycinnamate, Kaempferide, Kamfor, Methyl Cinnamate, N-Pentadecane, P-Methoxycinnamic-Acid-Ethyl-Ester, P-Methoxystyrene, Phlobaphenes, Phosphate, Sineol, Starch, Sulphate, Tannin.

**Contraindications / Interactions:** MAO Inhibitor. Interacts with acid-inhibiting drugs, such as antacids, sucralfate, H2 Antagonists, and proton pump inhibitors. Do not take if have chronic digestive tract disease or are pregnant.

**Psychoactive Ingredient In:** Oriental Joy Pills & Related Preparations, Genie.

**Legality:** Contains no controlled substances.



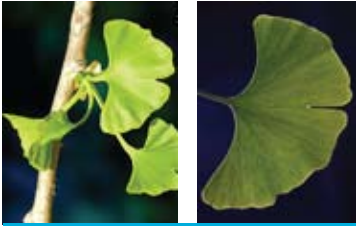
Classification: Relaxant

Classification: Hallucinogen

Classification: Aphrodisiac, Stimulant







Classification: Depressant, Sedative

Classification: Stimulant

## Ginkgo Biloba (*Salisburia adiantifolia*, *macrophylla*)

**Common Names:** Duck's Foot Tree, Ginkgo, Ginkgo Nut, Japanese Silver Apricot, Kew Tree, Maidenhair Tree.

**Method of Use:** Capsule, Tablet

**Drug Effects:** Studies show that Ginkgo increases blood flow to the brain and helps in improving memory and reducing the signs of senility, including Alzheimer's disease.

**Short Term Effects:** Enhance energy, reduce stress & fatigue, improves memory & cognitive functions, may help reduce cardiovascular risks, relaxes & stimulate CNS.

**Long Term Effects:** Anthelmintic, Anti-Allergic, Antibacterial, Antifungal, Anti-Inflammatory, Antioxidant Antispasmodic, Astringent, Expectorant, Fungicide, Immunostimulant, Tonic.

**Negative/Overdose Risk:** Allergic skin reaction resulting in rash & welts, diarrhoea, dizziness, headaches, irritability, nausea, restlessness, seizures, stomach or intestinal complaints, vomiting.

**Active Constituents:** Alanine, Anacardic-Acid, Apigenin, Arachidic-Acid, Arginine, Ascorbic Acid, Bilobalide, Bilobanone, Bilobetin, Bilobol, Caprylic-Acid, Ceryl-Alcohol, Citric-Acid, Dihydro-Ginkgolic-Acid, Flavoxanthin, Formic-Acid, Gamma-Aminobutyric-Acid, Gamma-Carotene, Gamma-Eudesmol, Gingolide-C, Ginkgetin, Ginkgoic-Acid, Ginkgol, Ginkgolic-Acid, Ginkgolides, Ginkgotoxin, Ginnol, Ginnon, Ginnone, Homoserine, Hydroginkgolic-Acid, Ingnoceric-Acid, Ipuranol, Isoginkgetin, Isorhamnetin, Kaempferol, Kyurenic-Acid, Luteolin, Magnesium, Methionine, Neoxanthin, Niacin, Nonacosane, P-Cymene, Pantothenic-Acid, Phenylalanine, Pinitol, Populnin, Proanthocyanidins, Protocatechuic-Acid, Pyruvic-Acid, Quercetin, Quercitrin, Sciadopitysin, Sequoiaflavone, Sequoyitol, Shikimic-Acid, Stearic-Acid, Succinic-Acid, Thiamin, Thiamine, Thymol, Tryptophan, Tyrosine, Uroshols, Valerianic-Acid, Vanillic-Acid, Xylose, Zeaxanthin, Zinc.

**Contraindications / Interactions:** If taking Anti-Coagulants (Blood Thinners) or Antithrombotic meds, including Aspirin should seek professional guidance. If taking meds to prevent Seizures & if ever had a Seizure should avoid. Should be avoided 2 days before & 1 to 2 weeks after Surgery. May increase risk of bleeding or potentiate effects of Warfarin Therapy. Interactions include Raised Blood Pressure when combined with Thiazide Diuretic & Coma when combined with Trazodone Anticonvulsants Blood-thinning meds Cyclosporine MAO Inhibitors Papaverine Thiazide Diuretics Trazodone.

**Psychoactive Ingredient In:** Herbal Ecstasy, Librex, Liquid Speed, Cockstar.

**Legality:** Contains No controlled substances.





## Ginseng (Panax Ginseng)

**Common Names:** *Asian G., Asiatic G., Chinese G., Chinese Red G., G. Root, Japanese G., Korean G., Korean Panax G., Korean Red G., Korean White G., Oriental G., Red Chinese G., Red Korean G., Red Panax G., White G., White Panax G.*

**Method of Use:** Capsule, Powder, Tea

**Drug Effects:** For the past several years, Korean Ginseng has been called a "wonder herb". Many athletes say that it gives them a competitive edge as it increases energy and endurance.

**Short Term Effects:** Enhancing energy metabolism, enhance memory & physical capabilities, euphoria, improve mental wellbeing, improving abstract thinking, increases energy, stamina, promotes resistance to stress & fatigue, pick me up, rejuvenate & invigorate, reduce stress & fatigue, relax & stimulate CNS

**Long Term Effects:** Adaptogen, alterative, anti-complement, antiepileptic, antihemorrhagic, antioxidant, antirheumatic, antitumor, antiviral, auto-immune stimulant, carminative, climacteric, diuretic, demulcent, expectorant, immunostimulant, nervine, phagocytic, somnogenic, stomachic, tonic

**Negative/Overdose Risk:** Anxiety, diarrhoea, fluid retention, headache, increased blood pressure, increased heart rate, increased menstrual bleeding, low blood sugar, muscle tension, nausea, nervousness, nosebleeds, restlessness, sleep disturbances, stomach upset, vomiting

**Dependency:** Prolonged use: "ginseng abuse syndrome": hypertension, edema, morning diarrhea, skin eruptions, insomnia, depression, amenorrhea.

**Active Constituents:** 1,8-Cineol, Adenine, Adenosine, Alpha-Pinene, Arginine, Ascorbic Acid, Benzaldehyde, Beta-Amyrin, Beta-Eudesmol, Caffeic-Acid, Caryophyllene, Citral, Estrone, Ethanol, Eugenol, Falcarinol, Ferulic-Acid, Gamma-Aminobutyric-Acid, Gentisic-Acid, Ginsenoside-Rb-1, Ginsenoside-Re, Ginsenoside-Rg-1, Harman, Limonene, Linalool, Magnesium, Maltol, Mannitol, Niacin, Nicotinamide, Oleanolic-Acid, Panaxin, Phenylalanine, Salicylic-Acid, Selenium, Stigmasterol, Terpineol, Thiamin, Zinc

**Contraindications / Interactions:** Should not be prescribed for pregnant women, patients under age of 40, those with depression, acute anxiety, acute inflammatory disease, diabetes, high blood pressure, in cases of excess & heat syndromes. Interacts with anti-coagulants, diabetic medicine, diuretics, heart medicine, hrt, mao inhibitor, CNS stimulants, pain killers, caffeine, morphine

**Psychoactive Ingredient In:** Smoking Blends, Herbal Ecstasy, Librex, Liquid Speed, Volcanic, Blue Rhino, Cockstar, Libido Forte.

**Legality:** Contains no controlled substances



Classification: Sedative

Classification: Pain Reliever

Classification: Aphrodisiac, Stimulant





## Goji Berry (*Lycium chinense*, *L. barbarum*)

**Common Names:** *Chinese Boxthorn, Chinese Desert Thorn, Chinese Tea Plant, Chinese Matrimony Vine, Chinese Wolfberry, Goji, Goji Berry, Goji Juice, Wolfberry.*

**Method of Use:** Berries, Juice.

**Drug Effects:** A traditional Chinese longevity enhancer. Goji berries are usually found dried. They are shriveled red berries that look like red raisins.

**Short Term Effects:** Raise spirits & fight depression, increase cheerfulness, help to maintain sexual performance & energy, reduce stress.

**Long Term Effects:** ACE inhibitor, anti-aging, antibacterial, antifungal, antihemorrhagic, antioxidant, antipyretic, antispasmodic, bitter, depurative, haemostat, hepatotonic, hypoglycaemic, hypotensive, immunosuppressive, immunostimulant, nephrotonic, radio protective, tonic, vasodilator.

**Negative/Overdose Risk:** Diarrhoea, dilated pupils, nausea, vomiting.

**Active Constituents:** Alanine, Alpha-Tocopherol, Amino-Acids, Arsenic, Ascorbic Acid, Beta-Carotene, Beta-Ionone, Beta-Sitosterol-Beta-D-Glucoside, Betaine, Calystegines, Campherol, Carotene, Cycloartanol, Cycloeucaleanol, Cyclopeptides, Cyperone, Dihydroactiniodiolide, Diosgenin, E-Ferulic-Acid-Octacosyl-Ester, Gramisterol, Iron, Isofucosterol, Kaempferol, Kaempferol-3-O-Rutinoside-7-O-Glucoside, Lanosterol, Lophenol, Lysine, Lyciumamide, Lyciumine-A & B, Magnesium, Megastigmatrienone, Melissic-Acid, Niacin, Nicotianamine, Obtusifoliol, Physalein, Quercetin, Quercetin-3-O-Rutinoside-7-O-Glucoside, Safranal, Scopoletin, Solavetivone, Stigmasterol, Sugiol, Thiamin, Vanillic-Acid, Withanolide-A & B, Withasteroids, Zeaxanthin, Zeaxanthin-Dipalmitate, Zinc.

**Contraindications / Interactions:** Do not take if you are pregnant or breast-feeding, or have low blood pressure. Interacts with medications changed by the liver (Cytochrome P450 2C9 (CYP2C9) substrates), Antidiabetes drugs, Antihypertensive drugs, Warfarin (Coumadin).

**Psychoactive Ingredient In:** Herbal Ecstasy, Libido Forte.

**Legality:** Contains no controlled substances.



## Goldenseal (*Hydrastis canadensis*)

**Common Names:** Eye Root, Goldenroot, Goldsiegel, Ground Raspberry, Indian Dye, Indian Plant, Indian Turmeric, Jaundice Root, Orange Root, Tumeric Root, Wild Curcuma, Yellow Indian Plant, Yellow Puccoon, Yellow Root.

**Method of Use:** Capsule, Tablet, Extract, Raw Herb

**Drug Effects:** It is best known today as an anti-inflammatory and antibiotic. Goldenseal provides a high level of alkaloids. Listed as an endangered species since 1997

**Short Term Effects:** Pick me up, reduce stress, refreshing, relaxes nervous system

**Long Term Effects:** Alterative, anthelmintic, antibacterial, anticatarrhal, anti-inflammatory, antimicrobial, antiperiodic, antiseptic, antispasmodic, aperitif, astringent, carminative, cicatrizant, cholagogic, choleric, detergent, diuretic, laxative, pectoral, tonic

**Negative/Overdose Risk:** Mouth irritation, diarrhoea, nausea, skin irritation, vomiting, weak pulse, low blood pressure. Avoid high doses

**Dependency:** Do not take goldenseal on a daily basis for more than one week at a time

**Active Constituents:** 5-Hydroxytetrahydroberberine, Alkaloids, Alpha-Hydrastine, Ascorbic Acid, Berberastine, Berberine, Beta-Carotene, Beta-Hydrastine, Canadoline, Canadine, Candaline, Chlorogenic-Acid, Corypalmine, Hydrastidine, Hydrastine, Hydrastinine, Hydrastis-Canadensis-Alkaloid-10, Hydrastis-Canadensis-Alkaloid-11, Iso-Hydrastidine, Jatrorrhizine, Magnesium, Meconine, Niacin, Norepinephrine, Phosphorus, Phytosterins, Polyphenolic Acids, Reticuline, Selenium, Thiamine, Xanthopucine, Zinc

**Contraindications / Interactions:** Do Not Use Without Consulting Physician If You Have Had Heart Disease, Diabetes, Glaucoma, Stroke, Or High Blood Pressure. Caution Is Advised For High Doses, Which Can Occasionally Interfere With B Vitamin Metabolism. Do Not Take On A Daily Basis For More Than A Week At A Time. Goldenseal Stimulates Contraction of Uterus and Thus Should Be Avoided During Pregnancy.

**Ingredient In:** Weight Loss Remedies, Snow Blow

**Legality:** Contains no controlled substances.



Classification: Sedative

Classification: Pain Reliever

Classification: Stimulant, Weight Loss



## Gotu Kola (Centella asiatica)



**Common Names:** Asiatic Pennywort, European Water-Marvel, Indian Pennywort, Indian Water Navelwort, Marsh Penny, Pennywort, Thick-Leaved Pennywort, Water Pennywort, White Rot.

**Method of Use:** Raw In Salads, Capsules, Tea.

**Drug Effects:** Gotu Kola is not related to Kola Nut and contains no Caffeine.

**Short Term Effects:** Causes alertness, refreshing, relaxing, improves circulation, increased concentration, attention, pick me up, reduce anxiety, stress.

Classification: Hypnotic, Depressant, Sedative

Classification: Mild Narcotic, Pain Reliever

Classification: Stimulant

**Long Term Effects:** Acrid, adaptogen, alterative, anaesthetic, antibacterial, antidepressant, anti-inflammatory, antimicrobial, antioxidant, antiprotozoal, antipyretic, antispasmodic, detoxicant, diuretic, laxative, nerve, rejuvenate, tonic.

**Negative/Overdose Risk:** Coma, dizziness, drowsiness, headaches, nausea, overdose may cause stupor, raise cholesterol & blood sugar, skin rash, vomiting.

**Active Constituents:** Alpha-Pinene, Alpha-Terpineol, Aminobutyrate, Ascorbic Acid, Asiatic-Acid, Asiaticentioic-Acid, Asiaticoside, Betulic-Acid, Betulinic-Acid, Borneol-Acetate, Brahmic-Acid, Brahminoside, Brahmoside, Campherol, Camphor, Caryophyllene-Oxide, Centellic-Acid, Centellinic-Acid, Centellose, Centelloside, Centoic-Acid, Cineole, Elaidic-Acid, Epiglobulol, Farnesol, Geraniol, Germacrene, Hydrocotylegenins, Hydrocotyline, Indocentelloside, Indocentoic-Acid, Isobrahmic-Acid, Isothankunic-Acid, Isothankuniside, Kaempferol, Lignocene, Lignoceric-Acid, Limonene, Linalool, Linamarase, M-Xylene, Madasiatic-Acid, Madecassic-Acid, Madecassoside, Magnesium, Medicassic-Acid, Mesoinosital, Methanol, Myo-Inositol, Myrcene, N-Dodecane, Nerol, Niacin, Oxyasiaticoside, P-Vinyl-Guaiacol, Polyacetylenes, Populnin, Pyridine, Quercetin, Selenium, Stearic-Acid, Stigmasterol, Thankunic-Acid, Thankuniside, Thiamin, Thiamine, Toluene, Vellarine, Widdrene, Zinc.

**Contraindications / Interactions:** Should not be taken internally as a supplement by children under 4 or breast-feeding / pregnant mothers. Do not take if have liver disease, are scheduled for surgery in the next two weeks. Interacts with sedatives, hepatotoxic drugs.

**Psychoactive Ingredient In:** Herbal Ecstasy.

**Legality:** Contains no controlled substances.





## Grape Seed (*Vitis vinifera*)

**Common Names:**

**Method of Use:**

**Drug Effects:** Grape seed extracts are industrial derivatives from whole grape seeds. Typically, the commercial opportunity of extracting grape seed constituents has been for chemicals known as polyphenols, including oligomeric proanthocyanidins recognized as antioxidants.



**Classification:** Analgesic

**Short Term Effects:** Providing extra energy and enhancing physical endurance

**Long Term Effects:** Antibacterial, antimicrobial, anti-inflammatory, antioxidant, antiviral, astringent, demulcent, diuretic, expectorant, hepatic, laxative, lithontripic, stomachic

**Negative/Overdose Risk:** Dry, itchy scalp, dizziness, headache, nausea

**Active Constituents:** Flavonoids, Linoleic Acid, Oligomeric Proanthocyanidins, Pycnogenols, Resveratrol, Vitamin E

**Contraindications / Interactions:** The interactions between grape seed extract and medicines or other supplements have not been carefully studied. If you are taking blood thinning medications or have bleeding disorders, do not use grape seed without the supervision of a health care provider.

**Psychoactive Ingredient In:**

**Legality:** Contains no controlled substances.





## Guarana (Paullinia cupana)



Classification: Depressant, Sedative

Classification: Narcotic, Pain Reliever

Classification: Hallucinogen, Psychedelic

Classification: Aphrodisiac, Stimulant

**Common Names:** Brazilian Cocoa, Fruits of Youth, Guarana Bread, Guarana Gum, Guarana Seed Paste, Zoom.

**Method of Use:** Capsules, Extracts, Juice, Punch, Tea, Tinctures

**Drug Effects:** Guarana is used primarily in the same manner as coffee or tea, as safe and convenient stimulant due to its caffeine content.

**Short Term Effects:** Energizer, enhances sex, fights fatigue, increases alertness & concentration, memory enhancer, mood elevator, pick me up, reduces stress & fatigue, appetite suppressant.

**Long Term Effects:** Antibacterial, antidepressant, antihemorrhagic, antioxidant, astringent, carminative, cardiotonic, diuretic, hyperglycaemic, nervine, thermogenic, tonic, vasodilator.

**Negative/Overdose Risk:** Anxiety, headaches, heart palpitations, high blood pressure, increases urination, insomnia, mild laxative, nervousness, slows pulse, sweat inducing.

**Dependency:** May produce tolerance, habituation, psychological dependence.

**Withdrawal:** Headache, Irritation, Nervousness, Anxiety, Dizziness.

**Active Constituents:** (+)-Catechin, Adenine, Caffeine, Catechins, Catechol, Catechutannic-Acid, Guanine, Guaranine, Malic Acid, Mucilage, Protein, Resin, Saponin, Starch, Tannin, Tetra-Methyl-Xanthine, Theobromine, Theophylline, Timbonine, Water, Xanthine.

**Contraindications / Interactions:** May have adverse effects if used with MAO-inhibitors. Should not be used by those sensitive or allergic to caffeine or xanthines. Excessive consumption of caffeine is contraindicated for persons with high blood pressure, cardiac disorders, diabetes, ulcers, epilepsy & other disorders. Not to be used during pregnancy or while breast-feeding. Interacts with Cocaine, Amphetamines, Ephedrine, Adenosine (Adenocard), Antibiotics (Quinolone antibiotics), Cimetidine (Tagamet), Clozapine (Clozaril), Dipyridamole (Persantine), Disulfiram (Antabuse), Estrogens, Fluvoxamine (Luvox), Lithium, MAO Inhibitor, Anticoagulant / Antiplatelet drugs, Nicotine, Pentobarbital (Nembutal), Phenylpropanolamine, Riluzole (Rilutek), Theophylline, Verapamil (Calan, Covera, Isoptin, Verelan).

**Psychoactive Ingredient In:** Herbal Ecstasy, Energy Drinks, Beer, Weight Loss Remedies, Punk Pills, Pure XS, Pure Bliss, Rise – Blue, Road Runner, Snow Blow.

**Legality:** Contains no controlled substances.



## Guggul Tree (*Commiphora mukul*, *C. wightii*)

**Common Names:** *Guggal*, *Guggulu*, *Gum Guggal*, *Gum Guggulu*, *Gugulipid*, *Indian Bdellium*, *Indian Bdellium Tree*, *Indian Myrrh*, *Mukul Myrrh Tree*.

**Method of Use:** Capsules, Powder, Tincture.

**Drug Effects:** Guggul is sought for its gummy resin, which is harvested from the plant's bark through the process of tapping. The resin, gum guggulu, has a fragrance similar to Myrrh and is commonly used in incense and perfumes.

**Short Term Effects:** CNS depressant rejuvenating, purifying, reduce stress, helpful in lowering cholesterol levels.

**Long Term Effects:** Anti-atherogenesis, antioxidant, anti-peroxidative, antispasmodic, carminative.

**Negative/Overdose Risk:** Mild digestive upset, nervousness, weakness, palpitations, eye problems, sweat inducing.

**Active Constituents:** Allo-Cembrol, Alpha-Camphorene, Allyl-Cembrol, Aluminum, Amino-Acids, Beta-Sitosterol, Calcium, Cembrene-A, Cholesterol, Cis-Guggulsterol, Cis-Guggulsterone, Commiphora-Mukul-Keto-Steroid, Commiphora-Mukul-Steroid, Commiphora-Mukul-Sterol, Copper, Eicosane-1-2-3-4-Tetrol, Ellagic-Acid, Ferulic-Acid, Guaijaverin, Guggul, Guggulipid, Guggullignan-I, Guggullignan-II, Guggulsterol's, Hyperoside, Iron, Magnesium, Mukulol, Myrcene, Myricyl-Alcohol, Nonadecane-1-2-3-4-Tetrol, Octadecane-1-2-3-4-Tetrol, Pelargonidin-3-5-Di-O-Glucoside, Pelargonin, Phytosterols, Quercetin, Quercetin-3-O-Beta-D-Glucuronide, Quercitrin, Resin, Trans-Guggulsterone.

**Contraindications / Interactions:** MAO Inhibitor, do not use in patients who are on propranolol or diltiazem. Do not take if you are pregnant or breast-feeding, have a thyroid disorder (hypothyroidism or hyperthyroidism), breast, ovarian or uterine cancer, endometriosis, uterine fibroids, scheduled for surgery in the next two weeks. Interacts with estrogens, contraceptive drugs, diltiazem (cardizem, dilacor, tiazac), medications changed by the liver (cytochrome P450 3A4 (CYP3A4) substrates), anticoagulant / antiplatelet drugs, propranolol (inalderl), tamoxifen (nolvadex), thyroid hormone.

**Psychoactive Ingredient In:** Liquid Speed.

**Legality:** Contains no controlled substances.



Classification: Depressant

Classification: Pain Reliever

Classification: Weight Loss



## Hawaiian Baby Woodrose (*Argyrea nervosa*)



Classification: Depressant

Classification: Pain Reliever

Classification: Deliriant, Hallucinogen, Psychedelic

Classification: Aphrodisiac, Stimulant

**Common Names:** *Baby Hawaiian Woodrose, Baby Woodrose, Elephant-Climber, Elephant Creeper, Silver Morning Glory, Woodrose, Woolly Morning Glory.*

**Method of Use:** Drink, Chew or in Gelatine Capsules.

**Drug Effects:** Lysergic acid amides are quite concentrated in the seeds of this ornamental, much more so than in psychedelic Morning Glories. Four to six seeds (the contents of one or two pods) are the equivalent of 100 to 150 Ipomoea Morning Glory seeds and will produce a full-blown experience.

**Short Term Effects:** Altered perceptions, change in consciousness, engaged with world, feelings of insight, increase in sensual & aesthetic appreciation, interested in things normally ignored, lsd-like effects, with less visuals, mood lift, open & closed eye visuals, unusual thoughts & speech, CNS stimulant. Trip can last up to 6hours with after-effects up to 12hours.

**Long Term Effects:** Analeptic, anthelmintic, antihyperglycemic, antioxidant, antispasmodic, aperitif bitter, canicide, diuretic, laxative, rubefacient, tonic.

**Negative/Overdose Risk:** Abdominal cramps, anxiety, confusion, convulsions, gas, hallucinations, dizziness, liver problems, miscarriage, nausea, panic, paranoia, fear, sleeplessness, vomiting, exhaustion, constipation. Large doses may result in necrosis of the tissue and gangrene.

**Active Constituents:** Agroclavine, Chanoclavine, Chanoclavine-1-Carboxylic-Acid, D-Lysergic Acid Amide (Lsa), Elymoclavine, Ergine, Ergometrine, Ergometrinine, Ergonovine, Festuclavine, Isoergine, Isolysergic Acid-A-Hydroxyethylamine, Isolysergol, Isoetoclavine, Lysergene, Lysergic-Acid-Amides, Lysergic Acid-A-Hydroxyethylamine, Lysrgol, Molliclavine, Penniclavine, Racemicchanoclavine-li, Stetoclavine, Strychnine.

**Contraindications / Interactions:** persons with history of liver disorders should not take lysergic acid amides. Do not take if you are pregnant or breast-feeding, have a mood disorder, are scheduled for surgery in the next two weeks. Interacts with Antidepressant drugs, MAO Inhibitor, Clozapine (Clozaril), Cyproheptadine, Dextromethorphan (Robitussin DM, and others), Meperidine (Demerol), Pentazocine (Talwin), Risperidone (Risperdal), Tramadol (Ultram).

**Psychoactive Ingredient In:** Utopian Bliss Balls, Ayahuasca, Soma, Druids Fantasy, Dionysos, Happy Caps Mister-E and Trip E.

**Legality:** Contains Ergot Alkaloids and Lysergic ingredients, which are Schedule 1 substances. Garda have removed these from the shelves of Head Shops across Ireland but no prosecutions have been made to date.



## Hoodia (Hoodia gordonii)

**Common Names:** Hoodia Cactus, Hoodia Extract, Hoodia Gordonii Cactus, Hoodia P57, Kalahari Cactus, Kalahari Diet, P57, Bushman's Hat and Queen of the Namib.

**Method of Use:** Capsules.

**Drug Effects:** The Hoodia Gordonii plant is an herb, which grows naturally in the harsh desert conditions of the Kalahari desert of Southern Africa. For many generations the nomadic SAN tribe's people of the region have used the Hoodia Gordonii plant to suppress appetite and thirst during long hunting trips of several days duration.

**Classification:** Weight Loss

**Short Term Effects:** Appetite suppressant, elevation in mood.

**Long Term Effects:** No information found.

**Negative/Overdose Risk:** No known side effects.

**Active Constituents:** Goodigosides, Gordonosides, Oxypregnane Glycosides.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Weight Loss Remedies, Charge, Charge Plus, NXT Phase.

**Legality:** Contains no controlled substances.







Classification: Depressant, Hypnotic, Sedative

Classification: Narcotic, Pain Reliever

Classification: Aphrodisiac, Stimulant

## Hops (*Humulus lupulus*)

**Common Names:** *Common Hops, European Hops, Hopfenzapfen, Hop, Hop Strobile, Houblon, Lupuli Strobulus.*

**Method of Use:** Smoke, Drink in Alcohol or Water.

**Drug Effects:** Considered to be a nervine and tonic that has a calming effect on the entire body. The female hop contains yellow powder which is chemically related to THC. Hops should not be taken for more than a few days in succession.

**Short Term Effects:** Appetite stimulating, mild marijuana-like high, mild sedation of CNS, reduce stress, tension & anxiety, relaxes nervous system, sleep aid.

**Long Term Effects:** Anodyne, antibacterial, anticancer, antispasmodic, antipyretic, antiseptic, antiviral, aromatic, bitter, diuretic, febrifuge, nervine, soporific, stomachic, tonic, vermifuge.

**Negative/Overdose Risk:** Dizziness, drowsiness, mental stupor, mild jaundice, skin contact causes dermatitis, seizure, hyperthermia, restlessness, vomiting, stomach pain, stomach acid.

**Active Constituents:** Acetone, Adhulupone, Alpha-Alanine, Alpha-Pinene, Alpha-Terpeneol, Alpha-Tocopherol, Ammonia, Arginine, Ascorbic Acid, Beta-Alanine, Beta-Carotene, Beta-Caryophyllene, Beta-Cubebene, Beta-Eudesmol, Beta-Farnesene, Beta-Myrcene, Beta-Selinene, Caffeic-Acid, Camphor Oil, Cannabidiol, Caryophyllene, Cerotic-Acid, Chlorogenic-Acid, Citral, Cohumulone, Colupdox, Cubenol, Delta-Cadinol, Delta-Guaiene, Delta-Selinene, Deoxycohumulone, Deoxyhumulone, Diethyl-Amine, Dimethyl-Amine, Dimethylvinylcarbinol, Ethyl-Amine, Ethyl-Heptanoate, Ethyl-Methyl-Amine, Eugenol, Farnesene, Farnesol, Ferulic-Acid, Formaldehyde, Friedelin, Gamma-Aminobutyric-Acid, Gentisic-Acid, Geraniol, Geranyl-Acetate, Geranyl-Isobutyrate, Geranyl-Propionate, Germacraetriene, Germacrene-B & D, Globulol, Hederagenin, Helupone, Hulpupinic-Acid, Hulupone, Humulene-Diepoxyde-A, Humuleno-li, Humulinone, Humulol, Humulone, Kaempferol, Leucodelphinidin, Limonene, Linalool, Luparenol, Luparol, Luparone, Lupulin, Lupulone, Magnesium, Maslinic-Acid, Myrcene, Myrcenol, Neo-Chlorogenic-Acid, Nerol, Niacin, Oleanolic-Acid, P-Cymene, Phenylalanine, Phenylethanol, Phlobaphene, Piperidine, Quercetin, Quercitrin, Selenium, Spathulenol, Stigmaterol, Thiamin, Thiamine, N,N-Dimethyltryptamine, Tryptophan, Tyrosine, Ursolic Acid, Xanthohumol, Zinc.

**Contraindications / Interactions:** Taking in combination with Prescription Medications such as Benzodiazepines, SSRI's or SNRI's may cause drowsiness. Do not use during pregnancy or if suffering from depression. Skin contact with the plant causes dermatitis in sensitive people.

**Psychoactive Ingredient In:** Beer, Smoking Blends, Soma (Drinks of Gods), Yucatan Fire, Zan-X, Blueberry Haze, Black Magic, Entropy.

**Legality Ireland:** Contains no controlled substances.





## Horny Goat Weed (*Epimedium sagittatum*)

**Common Names:** Barrenwort, *E. acuminatum*, *E. brevicornum*, *E. grandiflorum*, *E. Grandiflorum Radix*, *E. koreanum*, *E. macranthum*, *E. pubescens*, *E. violaceum*, *E. wushanense*, *Herba Epimedii*, *Japanese Epimedium*, *Lusty Goat herb*, *Bishop's Hat*, *Fairy Wings*.

**Method of Use:** Powder, Smoke.

**Drug Effects:** It has a history of traditional use for disorders of kidneys, joints, and liver, its principle use in the Western world is as an aphrodisiac and to combat fatigue.

**Short Term Effects:** Boosts libido & sexual desire, enhances orgasms & climaxes, increases energy & stamina, elevate mood.

**Long Term Effects:** Carminative, expectorant, hypotensive, ophthalmic, tonic, vasodilator.

**Negative/Overdose Risk:** Extended use – dizziness, dry mouth, nose bleeds, thirst, vomiting. In large doses can cause respiratory arrest.

**Active Constituents:** Apigenin, Benzene, Chrysoeriol, Epimedin B, Epimedokoreanoside, Epimedeside A, Flavanoids, Icarin, Icarisid li, Ikarisoside A, Kaempferol, Linoleic Acid, Linolenic Acid, Luteolin, Magnoflorin, Oleic Acid, Palmitic Acid, Quercetin, Sterols, Tannin, Vitamin E, Yinyanghuo A - E.

**Contraindications / Interactions:** Do not take if you are pregnant or breast-feeding, have low blood pressure (hypotension). Interacts with antihypertensive drugs, anticoagulant / antiplatelet drugs, MAO Inhibitor.

**Psychoactive Ingredient In:** Alcoholic "Spring Wine", Librex – Sex Pills, Cockstar, Sex-E Happy Caps.

**Legality:** Contains no controlled substances.



Classification: Narcotic, Pain Reliever

Classification: Aphrodisiac, Stimulant



## Horse Chestnut (*Aesculus hippocastanum*)



Classification: Sedative

Classification: Narcotic, Pain Reliever

Classification: Stimulant

**Common Names:** *Aescin*, *Buckeye*, *Castaño de Indias*, *Chestnut*, *Escine*, *Hippocastani Cortex*, *Hippocastani Flos*, *Hippocastani folium*, *Hippocastani Semen*, *Hippocastanum Vulgare Gaertn*, *Marron Europeen*, *Marronnier*, *Spanish Chestnut*, *Venastat*, *Venostasin Retard*, *Venostat*, *White Chestnut*.

**Method of Use:** Smoke.

**Drug Effects:** Seeds are said to be narcotic and that 10 grains of nut are equal to 3 grains of opium. Seeds are toxic and potentially deadly. Homemade preparations of Horse Chestnut should not be used. Contains Esculin, which is poisonous.

**Short Term Effects:** CNS Depressant, CNS Stimulant, Memory Enhancer, Pick Me Up, Reduce Stress.

**Long Term Effects:** Alterative, anthelmintic, antibacterial, antiedemic, antiseptic, antihemorrhagic, anti-inflammatory, antineuralgic, antioxidant, antipyretic, antispasmodic, astringent, decongestant, diuretic, expectorant, haemostatic, tonic, vasoconstrictive.

**Negative/Overdose Risk:** Coma, confusion, death, diarrhoea, headache, muscle twitching, paralysis, poisonous, vomiting, weakness.

**Active Constituents:** 1,8-Cineol, Adenine, Adenosine, Aescigenin, Aescin, Aesculetin, Aesculetol, Aesculin, Aesculitannin's, Esculoside, Alpha-Aescin, Alpha-Amurin, Alpha-Carotene, Alpha-Methyl-Beta-Hydroxybutyric-Acid, Alpha-Pinene, Alpha-Angelic-Acid, Arginine, Ascorbic Acid, Benzaldehyde, Beta-Aescin, Beta-Amyrin, Beta-Caryophyllene, Beta-Sitosterol, Butyl-Acetate, Campherol, Camphorated Oil, Carotene, Citric-Acid, Coumarin, Coumarin Glycoside, Cryptoaescigenin, Cryptoaescin's, Escin, Esculetin, Esculin, Flavones, Gamma-Butyrolactone, Geraniol, Glucuronic-Acid, Guanine, Hippoesculin, Hippoesculin, Hippocastanoside, Juglanin, Kaempferol's, L-(+)-Lysine, L-(-)-Tryptophan, Leucoanthocyanins, Leucodelphinidin, Limonene, Luteolol, Myo-Inositol, Oligomeric Proanthocyanidins, Parkeol, Polyprenols, Proanthocyanidin's, Proanthocyanidin-Polymer, Proanthocyanin-A-2, Protoaescigenin, Quebrachitol, Quercetin, Quercitrin, Rhamnocitrin, Scopoletin, Scopolin, Stearic-Acid, Stigmasterol, Uric-Acid, Vitamin-K-1, Xylose.

**Contraindications / Interactions:** Should be avoided by anyone with liver or kidney disease, taking anti-coagulant therapy or who is pregnant or breast-feeding, have a latex allergy, kidney or liver disease. Should not be applied to broken or ulcerated skin. Interacts with lithium, antidiabetes drugs, anticoagulant / antiplatelet drugs.

**Psychoactive Ingredient In:** Smoke and Smoke Plus, Smoke X, XX and XXX.

**Legality:** Contains no controlled substances.



## Ice Plant (*Mesembryanthemum crystallinum*, *Carpobrotus edulis*)

**Common Names:** *Common Iceplant*, *Crystalline Iceplant*, *Highway Ice Plant*, *Pigface* or *Hottentot Fig*, *Sour Fig*.

**Method of Use:** Snuff, Smoke.

**Drug Effects:** A very rare lettuce indeed! The slightly salty tasting leaves appear to be coated in ice crystals. Its juices contain salts, chiefly sodium and potassium compounds, oxalates being especially prominent. It has been used in Europe for various cystic disorders, chiefly enuresis and dysuria, dropsy, and as a demulcent in pulmonic complaints. Research has shown Ice Plant to results indicated the high potential of the ice plant as a polyol-rich high-functional food. The leaves contain citric acid, malic acid, oxalic acid and phosphoric acid. Is its remarkably high ash content (30-50% of the dry, half of K2O).

**Short Term Effects:** Stimulate Circulation.

**Long Term Effects:** Alleviating, demulcent, diuretic.

**Negative/Overdose Risk:** No information found.

**Active Constituents:** DMT, Memembrine, Oxalic-Acid.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Beer, Snuff, Empathy.

**Legality:** Contains no controlled substances.



Classification: Sedative

Classification: Pain Reliever

Classification: Stimulant



## Indian Coleus (Coleus forskohlii)



**Common Names:** *False Boldo, Forskohli's Coleus, Indian Coleus, Plectranthus barbatus.*

**Method of Use:** Tea.

**Drug Effects:** The root of this plant is the basis for most medicinal uses.

**Short Term Effects:** Smooth muscle & arterial relaxant, trippy, psilocybin-like state, colourful visual hallucinations & patterns, telepathic & clairvoyant insights.

Classification: Relaxant

Classification: Pain Reliever

Classification: Weight Loss

**Long Term Effects:** Alleviating, anti aging, anti-allergic, antidepressant, anti-inflammatory, antihistamine, anti-platelet, bronchospasmolytic, cardiogenic, diuretic, hypotensive, tonic.

**Negative/Overdose Risk:** Contact dermatitis, lower blood sugar, restlessness, sore throat, tremor, cough, upper respiratory tract irritation.

**Active Constituents:** Acetoxycoleosol, Allylroyleanone, Alpha-Curcumene, Alpha-Ionone, Alpha-Phellandrene, Alpha-Pinene, Alpha-Terpineol, Alpha-Terpinolene, Barbatusin, Barbatusol, Beta-Bisabolene, Beta-Caryophyllene, Beta-Ionone, Beta-Phellandrene, Borneol, Borneol-Acetate, Caffeic-Acid, Camphor, Carvacrol, Coleol, Coleonols, Coleonone, Coleons, Coleosol, Crocetin, Cyclobutatusin, Deacetyl-Forskohlin, Delta-Selinene, Deacetyl Forskolin, Deoxycoleonol, Dialehyde, Diterpene, Gamma-Curcumene, Forskohlii, Forskolin, Linalool, Linalyl-Acetate, Myrcene, Naphthopyrones, P-Cymene, Plectrin, Plectirion A, Terpinen-4-Ol.

**Contraindications / Interactions:** Use cautiously in patients with a history of bleeding, haemostatic disorders or drug-related haemostatic problems. Discontinue use at least two weeks prior to surgical or dental procedure, due to risk of bleeding. Use cautiously in patients with low blood pressure or those at risk for hypotension, taking anticoagulant, anti-thrombotic, and/or antiplatelet (blood thinning) medications. Avoid during pregnancy.

**Psychoactive Ingredient In:** Red Zone Caps.

**Legality:** Contains no controlled substances.





## Intoxicating Mint (*Lagochilus inebrians*)

**Common Names:** *Inebriating Mint*, *Turkestan Mint*.

**Method of Use:** Smoke, Tea, Resin Ball.

**Drug Effects:** Traditionally used as an inebriant. The most commonly reported effects include relaxation, euphoria, and subtle perceptual changes.

**Short Term Effects:** Intoxication, mild euphoria, relaxes nervous system, strong excitation, state of well being.

**Long Term Effects:** Antiepileptic, antihemorrhagic, antispasmodic, haemostatic, hypertension.

**Negative/Overdose Risk:** Nausea, vomiting.

**Active Constituents:** Aditerpene, Calcium, -Salts, Iron, -Salts, Lagochilin, Lagochilin-3-Acetate, Lagochilin-Tetraacetate, Organic-Acids, Resin, Stachydrine-Acetate, Sugar, Tannin, Vit-K.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Yucatan Fire.

**Legality:** Contains no controlled substances.



Classification: Sedative

Classification: Mildly Hallucinogenic





## Jasmine (*Jasminum officinale*)



Classification: Relaxant, Sedative

Classification: Pain Reliever

Classification: Aphrodisiac

**Common Names:** Anbar, Common Jasmine, Common White Jasmine, Italian Jasmine, Jasmin, Jessamine, Moonlight of Grove, Poet's Jasmine, Royal Jasmine, Spanish Jasmine, White Jasmine, Yasmin, Sence Smoking Blend.

**Method of Use:**

**Drug Effects:** The flower oil extracted from the Jasmin is commonly used in high-grade perfumes and cosmetics, such as creams, oils, soaps, and shampoos.

**Short Term Effects:** Relaxes CNS, calms nerves, stimulates creative flow, restore energy, helps with lack of confidence.

**Long Term Effects:** Anthelmintic, antibacterial, anti-convulsant, antidepressant, antiseptic, antispasmodic, antiviral, astringent, cicatrisant, emmenagogue, emollient, expectorant, antipyretic, galactagogue, parturient, tonic, uterine.

**Negative/Overdose Risk:** Non-toxic, non-irritant, generally non-sensitizing.

**Active Constituents:** Alcohols, Alpha-Terpeneol, Benzaldehyde, Benzyl-Alcohol, Benzyl-Benzoate, Benzyl-Cyanide, Cicerose, Cis-3-Hexenol, Cis-3-Hexenyl-Acetate, Cis-3-Hexenyl-Benzoate, Cis-3-Hexenyl-Isobutyrate, Cis-3-Hexenyl-Propionate, Cis-Ethyl-Jasmonate, Cis-Jasmone, Cis-Linalol-Oxide, Cis-Pent-2-Enyl-Pentanolide, Creosol, D-Linalol, Delta-Jasmonic-Acid-Lactone, DI-Linalol, Esters, Eugenol, Farnesol, Geraniol, Geranyl-Linalol, Isophytol, Jasmine-Ketolactone, Jasminine, L-Alpha-Terpeneol, Linalyl-Acetate, Lupeose, Manneotetrose, Methyl-Anthranilate, Methyl-Benzoate, Methyl-Dehydro-Jasmonate, Methyl-Heptenone, Methyl-Jasmonate, Methyl-Linoleate, Methyl-N-Acetyl-Anthranilate, Methyl-N-Methyl-Anthranilat,E, Methyl-Palmitate, Nerol, Phytyl-Acetate, Resin, Salicylic-Acid, Tetramethyl-Hexadecanol, Trans-Ethyl-Jasmonate, Vanillin.

**Contraindications / Interactions:** Should not be used in pregnancy due to emmenagogue properties.

**Psychoactive Ingredient In:** Sence.

**Legality:** Contains no controlled substances.



## Jimsonweed (*Datura stramonium*)

**Common Names:** *Angel's Trumpet, Devil's Apple, Devil's Weed, Devil's Trumpet, Downy Thornapple, Innocious Thorn Apple, Jamestown Weed, Loco Weed, Purple Thorn-Apple, Stinkweed, White Datura, White Thornapple.*

**Method of Use:** Eat, Smoke, Tea.

**Drug Effects:** This stuff takes over completely and irreversibly for at least 24 hours. Positive experiences are RARE. 4 – 5g dried leaves – FATAL. 0.3g – Toxic. This substance is generally considered dangerous.

**Short Term Effects:** Euphoria, loose sense of passage of time, relaxes nervous system, reduce stress, sleep, surreal interactions with world, visual distortion. Taken orally effects begin in 20-30mins, smoked can begin in 5mins. A moderate dose lasts 8 – 12 hours, while stronger doses can last for 2-3 days.

**Long Term Effects:** Anaesthetic, anodyne, antiasthmatic, anticholinergic, anti-inflammatory, antiepileptic, antiemetic, antipyretic, antispasmodic, cyanogenetic, expectorant, fumitory, fungicidal, loss of appetite, smoking of phantom cigarettes, thirst.

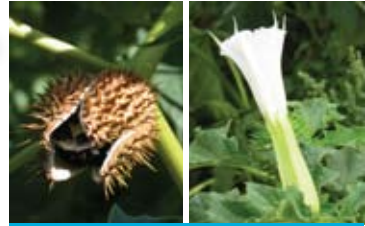
**Negative/Overdose Risk:** Anxiety, clipped, fast, slurred speech, death, delirium, dilated pupils, dizziness, inability to focus eyes, fear, giddiness, headache, nausea, panic, poisonous, hallucinogenic effects achieved at near-fatal dosage levels.

**Active Constituents:** Acetone, Aconitic-Acid, Alkaloids, Alpha-Keto-Glutaric-Acid, Alpha-Linoleic Acid, Apoatropine, Ascorbic Acid, Atropamine, Atropine, Atropinesterase, Belladonine, Beta-Linoleic Acid, Butanol, Caffeic-Acid, Chlorogenic-Acid, Citric-Acid, Coumarin, Ditigloyl-D-Dehydroxytropane, Esculetin, Ethanol, Ferulic-Acid, Flurodaturatine, Formaldehyde, Formic-Acid, Fumaric-Acid, Glycolic-Acid, Homoflurodaturatine, Hyoscine, Hyoscyamine, Hyoscyamine-N-Oxide, L-Hyoscyamine, L-Scopolamine, Lignoceric-Acid, Mandragorine, Meteloidine, Methanol, Neo-Chlorogenic-Acid, Nicotine, Potassium-Nitrate, Propionaldehyde, Putrescine, Scopin, Scopolamine, Scopoletin, Scopolin, Sophorose, Stearic-Acid, Succinic-Acid, Tigloylmeteloidin, Tropine, Umbelliferone, Vitasramonolide.

**Contraindications / Interactions:** MAO Inhibitor. Must not be used by persons with Cardiovascular Disorders Or Prostate Problems, Tachycardia, Glaucoma, Congestive Heart Failure, Fast Heartbeat, Esophageal Reflux Disease, Fever, Stomach or Intestinal Problems Including Ulcers, Hiatal Hernia, Toxic Megacolon, Obstruction, Infection, Constipation, or Ulcerative Colitis, with "Depressant" Medications, Anticholinergic drugs. High doses can lead to cerebral depression, followed by a coma.

**Psychoactive Ingredient In:** Smoking Blend, Zombie Poison, Incense, Beer, San Pedro, Balche, Betel Quids, Enema, Oriental Joy Pills & Related Preparations, So-called Witches Ointment, Snuff.

**Legality:** Contains no controlled substances.



Classification: Depressant, Sedative

Classification: Narcotic, Pain Reliever

Classification: Hallucinogen, Psychedelic

Classification: Aphrodisiac, Stimulant



## Jujube (*Zizyphus jujuba*)



Classification: Sedative

Classification: Narcotic, Pain Reliever

**Common Names:** *Black Date, Black Jujube, Chinese-Date, Chinese Jujube, Common Jujube, Common Jujube Tree, Date Seed, French Jujube, Jujube Plum, Red Date, Red Jujube Date, Sour Chinese Date, Sour Date, Zizyphus.*

**Method of Use:** Eat, Powder, Capsule.

**Drug Effects:** Jujube has been a part of Chinese medicine for at least 2,500 years. The fruit has a pleasant taste and high nutritional value, and is often used to disguise unpalatable prescriptions.

**Short Term Effects:** Calming effects, improves stamina & strength, reduces stress & moodiness, relaxes nervous system.

**Long Term Effects:** Anodyne, anti-allergenic, anticancer, antidote, antioxidant, antipyretic, astringent, diuretic, emollient, expectorant, immunostimulant, laxative, pectoral, refrigerant, stomachic, styptic, tonic.

**Negative/Overdose Risk:** None documented.

**Active Constituents:** Aliphatic-Acid, Ascorbic Acid, Asimilobine, Beta-Carotene, Betulin, Betulinic-Acid, Calcium, Carbohydrates, Ceanothic-Acid, Citric-Acid, Copper, Coumarin, Flavanoids, Jujubosides, Leucopelargonidine, Magnesium, Maleic-Acid, Maslinic-Acid, Mucilage, Niacin, N-Nor-Nuciferine, Oleanolic-Acid, Phosphorus, Potassium, Saponin, Scopoletin, Stepharine, Tartatic-Acid, Thiamin, Ursolic Acid, Vit A, Vit B2, Vit C, Water, Zinc, Zizyphus-Saponin-I, Zizyphus-Saponin-II, Zizyphus-Saponin-III

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Herbal Ecstasy, Zan-X.

**Legality:** Contains no controlled substances.



## Jurema (*Mimosa hostilis*, *tenuiflora*)

**Common Names:** *Mimosa*, *Jurema Preta* (*M. tenuiflora*), *Jurema Branca* (*M. verrucosa*), *Jurema Vermelha/Embira* (*M. Ophthalmocentra*), *Black Jurema*, and *Vinho de Jurema*.

Method of Use: **Drink, Tea, Smoke**

**Drug Effects:** Ritually a drink called Ajuca is prepared, this preparation is similar to Ayahuasca, contains Tryptamines.

**Short Term Effects:** Colours enhanced, head rushes, limbs feel heavy, skin tingling, surges of powerful strength & determination.

**Long Term Effects:** Antibacterial, Anti-Diarrhoeal, Anti-Ulcer, Antiseptic, Anti-Inflammatory, Stimulates Immune System, Astringent, Antioxidant.

**Negative/Overdose Risk:** Stomach cramps, vomiting

**Active Constituents:** 5-Hydroxyhyphtamine, 5-Meo-Dmt, B-Sitosterol, B-Carbolines, Fat, Fiber, Lupelol, N,N-Dimethyltryptamine, Nigerine, Protein, Saponins, Steroid, Stigmasterol, Triterpene

**Contraindications / Interactions:** MAO Inhibitor.

**Psychoactive Ingredient In:** Ayahuasca Analogs, Marijuana Substitute, Incense, Smoking Blends.

**Legality:** The inner bark contains DMT and N,N-DMT, which are both Schedule 1 substances. Product cannot be shipped to France, Australia, Nigeria, and Estonia.



Classification: Pain Reliever

Classification: Hallucinogen, Psychedelic





## Kanna (*Sceletium tortuosum*)



**Common Names:** *Kanna, Canna, Channa, Kaugoed, Mesembryanthemum expansum M. tortuosum..*

**Method of Use:** Tea, Chew, Smoke, Snuff

**Drug Effects:** The Hottentots of Southern Africa chew the root of Kanna, or Channa, keeping the chewed material in the mouth as vision inducing narcotics.

**Short Term Effects:** Decreases anxiety, stress & tension, elevates mood, euphoria initially, increased focus & concentration, sense of well being, stimulating & relaxing sensation, stimulation and sedation later.

Classification: Relaxant, Inebriating Sedative

Classification: Narcotic, Pain Reliever

Classification: Mild Psychedelic

Classification: Stimulant

**Long Term Effects:** High Doses – Psychoactive, Appetite Suppressant, Antidepressant, Demulcent, Diuretic.

**Negative/Overdose Risk:** Listlessness, Loss of Appetite, Depression, Visual Hallucinations. Large doses cause a person to feel anxious and agitated for several hours and delirium, headaches, loss of consciousness! palpitations.

**Dependency:** None reported.

**Withdrawal:** None reported

**Active Constituents:** Mesembrenol, Mesembrenone, Mesembrine, Mesembrinine, Mmt, N,N-Dmt, Oxalic Acid, Sceletium, Tortuosamine.

**Contraindications / Interactions:** Should never be combined with other SSRI, MAO Inhibitors, cardiac or psychiatric medications.

**Psychoactive Ingredient In:** Marijuana Substitute, Smoking Blends, Beer, Snuff, Empathy, Sence.

**Legality:** Contains N,N-DMT which is a Schedule 1 substance.





## Kava Kava (*Piper methysticum*)

**Common Names:** Ava, Awa, Inebriating Pepper, Intoxicating Pepper, Kava Pepper, Kava Root, Kawa, Sakau, Yakona.

**Method of Use:** Smoke, Drink, Chew, Capsules.

**Drug Effects:** Primary use is as a social, mood-enhancing beverage, and is used medicinally for a wide range of conditions.

**Short Term Effects:** Clear thinking, euphoria, initial alertness followed by drowsiness, mental alertness, pick me up, relaxes nervous system, sleeplessness, reduce stress, anxiety, tension, sense of tranquility & sociability, tranquility, vivid dreams, talkativeness.

**Long Term Effects:** Anaesthetic, Antidote, Anti-inflammatory, Antispasmodic, Calminative, Diuretic, Numbs Tongue & Mouth, Potentiates Effects of Alcohol, Muscle Relaxant, Tonic. Extended use of doses equal to 400 mg/day of kavalactones & higher could result in buildup of toxins in liver, damage to heart, lungs & skin that is pigmented or darkened, dry, & covered with scales, particularly on palms, soles, forearms, back, & shins (which may clear up when use is discontinued).

**Negative/Overdose Risk:** Appetite loss, dizziness, drowsiness, drying of skin, fatigue, gastrointestinal discomfort, headache, joint party, restlessness, stomach pain, sweat inducing, liver damage/failure, muscle weakness, nausea, poor motor control, sleepiness, tiredness, tremors, visual impairment.

**Active Constituents:** Anisic-Acid, Cepharadione-A, Cholesterol, Cinnamalacetone, Cinnamalaketone, Cinnamic-Acid-Bornyl-Ester, Cinnamic-Acid-Pyrrolidide, Cinnamylidenacetol, Cinnamoylacetone, Compound-A, Dehydrokawain, Dihydromethysticin, Demethoxyyangonin, Dihydrokawain, Dihydrokawain-5-Ol, Dihydromethysticin, Dihydroyangonin, Dimethoxykavain, Docosanol, Eicosanol, Flavokavin's, Flavokawain's, Hexadecanol, Hydroxycinnamic-Acid, Hydroxykawain, Kavalactones, Kawain, Kawainic-Acid, M-Methoxycinnamic-Acid-Pyrrolidide, Maltose, Methylene-Dioxy-3,4-Cinnamaoylacetone, Methylene-Dioxy-3,4-Cinnamaoylketone, Methysticin, Mucilage, Octadecanol, Oxalic-Acid, P-Methoxy-Phenyl-Acetic-Acid, Pinostrobin, Pipermethysticin, Pipermethystine, Resinic-Acid, Stigmastendione, Stigmasterol, Tetracosanol, Tetrahydroyangonin, Trans-Phytol, Yangoinin's.

**Contraindications / Interactions:** Kava can be addictive. May cause Hepatitis, Cirrhosis, and Liver Failure in some patients. Not recommended during pregnancy or breast-feeding or for Severe Anxiety Disorders, Parkinson's Disease and Depression. Interacts with Alprazolam (Xanax), Sedative medications, Levodopa, Medications changed by the liver, Medications moved by pumps in cells (P-Glycoprotein Substrates), Hepatotoxic drugs, Anticonvulsants Antipsychotic Medications Central Nervous System Depressants Levodopa.

**Psychoactive Ingredient In:** Betel Quid, Snuff, Soma (Drink of Gods), Nirvana, Wack-E, Benzoberries, Druids Fantasy, Nirvana.

**Legality:** Contains no controlled substances.



Classification: Depressant, Hypnotic, Relaxant, Sedative

Classification: Mild Narcotic, Pain Reliever

Classification: Aphrodisiac, Stimulant





- Classification: Narcotic, Pain Reliever
- Classification: Hallucinogen
- Classification: Aphrodisiac, Stimulant

## Khat (*Catha edulis*)

**Common Names:** *Abyssinian Tea, African Tea, African Salad, Arabian Tea, Bushman's Tea, Catha, Chat, Kat, Qat, Somali Tea.*

**Method of Use:** Chew, Tea.

**Drug Effects:** First chewed as an agent of pleasure and stimulant in Ethiopia. Individuals chew Khat leaves because of stimulant effects, which are similar to but less intense than those caused by using Cocaine or Methamphetamine.

**Short Term Effects:** Ability to concentrate, alert, confidence, contentment, euphoria, excitement, flow of ideas, friendliness, more talkative, increased alertness, pick me up, relaxed, CNS-stimulant, reduce fatigue.

**Long Term Effects:** Adrenergic, allergenic, anaesthetic, antiallergic, antiedemic, antienuretic, antiepileptic, antiherpetic, antihistamine, anti-inflammatory, antinarcotic, antirhinitic, antitussive, antiviral, bronchodilator, cardiotoxic, decongestant, dermatitogenic, diuretic, hypertensive, restorative, tonic.

**Negative/Overdose Risk:** Anxiety, aggressiveness, decreased cardiovascular capacity, constipation, dilated pupils, dizziness, drowsiness, epigastric pain, impotence, lassitude, liver damage, manic behaviours, prevents sleep.

**Dependency:** Khat is mildly habit forming. Should be used only under the supervision of a qualified medical practitioner. Those who abuse the drug generally cannot stay without it for more than 4-5 days, feeling tired and having difficulty concentrating.

**Withdrawal:** Withdrawal symptoms may follow prolonged use include lethargy, mild depression, nightmares, irritability and slight tremor. Long term use can have negative impact on liver function, permanent tooth darkening (of a greenish tinge), susceptibility to ulcers, cardiac diseases, appetite loss, delirium tremens and diminished sex drive.

**Active Constituents:** Ascorbic Acid, Beta-Carotene, Calcium, Catechins, Cathidine, Cathine, Cathinine, Cathinone, Dulcitol, Ephedrine, Fat, Fiber, Iron, L-Cathinone, Mannitol, Merucathine, Myricitrin, Niacin, Nor-Psi-Ephedrine, Norisoeephedrine, Norpseudoephedrine, Protein, Pseudomerucathine, Psi-Ephedrine, R,S-(-)-Norephedrine, Tannin, Thiamin, Vitamin C.

**Contraindications / Interactions:** Do not take if pregnant or breast-feeding, have diabetes. MAO Inhibitor.

**Psychoactive Ingredient In:** Incense, Smoking Blends.

**Legality:** Illegal to possess. Contains Cathinone a Schedule 1 substance. Ephedrine and Norpseudoephedrine which are Schedule 3 substances.



## Klipp Dagga (Leonotis nepetifolia)

**Common Names:** *Catnipleaf, Lion's-Ear.*

**Method of Use:** Smoke, Tea

**Drug Effects:** Used as Marijuana Substitute.

**Short Term Effects:** Mild cannabis like high, muscle relaxant, higher appreciation of soft things.

**Long Term Effects:** Abortifacient, allergenic, antiandrogenic, antihistamine, anti-inflammatory, antipyretic, antispasmodic, choleric, dermatitogenic, depurative, emmenagogue, expectorant, hypocholesterolemic, insectifuge, laxative, tonic.

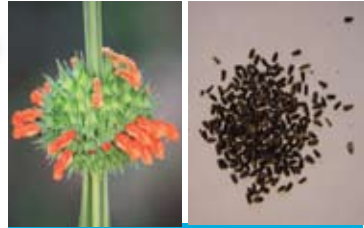
**Negative/Overdose Risk:** Irritant, sweat inducing.

**Active Constituents:** (-)-5,6-Octadecadienic-Acid, 4,6,7-Trimethoxy-5-Methyl-Chromen-2-One, 4,6,7-Trimethoxy-5-Methylcoumarin, Carbohydrates, Coumarin, Diterpenes, Laballenic-Acid, Leonotin, Leonotinin, Methoxynepetaefolin, Nepetaefolin, Nepetaefolinin, Nepetaefolinol, Nepetaefuran, Nepetaefuranol, Protein, Resins, Stearic-Acid.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue. Properties.

**Psychoactive Ingredient In:** Marijuana Substitute, Genie, Magic Silver and Gold.

**Legality:** Contains no controlled substances.



Classification: Depressant, Sedative

Classification: Narcotic, Pain Reliever

Classification: Hallucinogen, Psychedelic

Classification: Aphrodisiac, Stimulant





Classification: Aphrodisiac, Stimulant

## Kola Nut (*Cola nitida, acuminata*)

**Common Names:** *Bissey Nut, Bissy Nut, Cola, Guru Nut, Gworo, Kola, Soudan Coffee.*

**Method of Use:** Chewed, Tea, Ground into Powder, Capsule.

**Drug Effects:** Seeds are extensively used as a condiment by the natives of Western and Central tropical Africa and known around the world as a strong stimulant, chewed individually or in a social setting, to restore vitality and ease hunger pangs, also consumed as an aphrodisiac.

**Short Term Effects:** Fatigue & drowsiness disappear, intense energy, mood elevator, make ideas become clearer, mild amphetamine effect, pick me up, CNS stimulant, thoughts flow easily & clearly, tingling from head to toe.

**Long Term Effects:** Analeptic, Antiapneic, Antiapoptotic, Antiemetic, Antineuralgic, Antioxidant, Antiviral, Cardiotonic, Anticarcinogenic, Anti-Depressive, Antihypotensive, Antitumor, Appetite Suppressant, Astringent, Cholagogic, Diuretic, Energizer, Hypertension, Simulates Digestion, Tonic, Vasodilator.

**Negative/Overdose Risk:** Habituation, intense itching, insomnia, neurotoxic, nervousness, over excitability, restlessness, sleeplessness.

**Dependency:** Overuse can cause insomnia, nervousness, and loss of sex drive.

**Withdrawal:** Caffeine Withdrawal, Headache.

**Active Constituents:** Ascorbic Acid, Beta-Carotene, Betaine, Caffeic-Acid, Caffeine, Calcium, Carbohydrates, Catechins, Catechol, Colalipase, Colaoydase, Epicatechin, Fat, Fiber, Flavonoid, Iron, Kaempferol, Kolanin, Kolatein, Kolatin, Leucoanthocyanidin, Phlobaphene, Phosphorus, Proanthocyanidin, Protein, Starch, Sugar, Tannin, Theobromine, Theophylline, Thiamin, Water.

**Contraindications / Interactions:** Should not be used with Muscle Relaxants, Heart Medications, High Blood Pressure Medication, Nitrates & Calcium-Channel Blockers. Do Not Use if Have Heart Condition, High Blood Pressure, Anxiety, Glaucoma, Osteoporosis, Bleeding Condition, Scheduled for surgery in next two weeks. Interacts with Amphetamines, Cocaine, Ephedrine, Alcohol, Antibiotics, Clozapine (Clozaril), Dipyridamole (Persantine), Disulfiram (Antabuse), Estrogens, Fluvoxamine (Luvox), Lithium, MAO Inhibitor, Nicotine, Pentobarbital (Nembutal), Phenylpropanolamine, Riluzole (Rilutek), Theophylline, Verapamil (Calan, Covera, Isoptin, Verelan) Should not be used by those who are sensitive or allergic to caffeine. Excessive consumption of caffeine is contraindicated for persons with high blood pressure, diabetes, ulcers, and other diseases.

**Psychoactive Ingredient In:** Wine, Weight Loss Remedies, Punk Pills, Super-E, Loved Up, Supernova III, Trip2Night, Wack-E.

**Legality:** Contains no controlled substances.





## Kratom (*Mitragyna speciosa*)

**Common Names:** *Kratom, Ithang, Kakuam, Thorn, Biak, Ketum.*

**Method of Use:** Smoke, Tea, Pills, Chewed, Swallowed

**Drug Effects:** The use of Kratom leaves has a long history, because of its strong stimulating and narcotic qualities. Described as being a stimulant at low doses, and narcotic/sedative at higher doses.

**Short Term Effects:** Ease withdrawal from opioids, enhances mental alertness, enhances physical energy, euphoric cerebral sensation, large dose sedating, low dose physically stimulating, pain relieving properties, postpone male orgasm, sociability

**Long Term Effects:** Antidiarrhetic, Antihypertensive, Local Anaesthetic, Not Checked in Drug Tests, Antidepressant

**Negative/Overdose Risk:** Constipation, dysphoria, nausea, psychological addiction, tolerance build-up, vomiting

**Dependency:** Regular use can cause physical dependency. Addiction is similar to opioids, but not as severe or long lasting

**Withdrawal:** Possible after frequent heavy use, symptoms can include depression, fatigue, restlessness, teary eyes, and insomnia

**Active Constituents:** (-)-Epicalchone, 3-Dehydromitragynine, 7-Hydroxymitragynine, Ajmalicine, Akuammigine, Catechins, Corynantheidaline, Corynantheidinalinic Acid, Corynantheidine, Dehydromitragynine, Isomitrafoline, Isomitraphylline, Isospeciofoline, Mitraciliatine, Mitragynaline, Mitragynine, Mitragynol, Mitrahynaline, Mitrahynolinic Acid, Mitraphylline, Mitraspecine, Mitravarsine, Paynantheine, Rhynchophylline, Rotundifoline, Speciociatine, Speciofoline, Specioygnine, Speciophylline, Stipulatine, Uncarine-D, Ursolic Acid

**Contraindications / Interactions:** Do not combine Kratom with Yohimbine, Cocaine, Amphetamine-Like Drugs, or large doses of Caffeine or Alcohol, Benzodiazepines, Opiates, or any other drugs that depress the nervous system, MAO Inhibitors, Anti-Depressants

**Psychoactive Ingredient In:** Palm Wine, Betel Quids, Blueberry Haze, Dutch Haze.

**Legality Ireland:** Contains no controlled substances. Illegal in Thailand, Australia, Burma and Vietnam.



Classification: Depressant, Sedative (high dose)

Classification: Narcotic, Pain Reliever (high dose)

Classification: Slightly Psychedelic

Classification: Aphrodisiac, Stimulant (low dose)





## Lady's Mantle (*Alchemilla vulgaris*)



Classification: Relaxant, Sedative

Classification: Narcotic, Pain Reliever

**Common Names:** Bear's Foot, Dewcup, Lady's Mantle, Leontopodium, Lions Foot, Nine Hooks, Our Lady's Mantle, Stellaria.

**Method of Use:** Compounded Extract, Tea.

**Short Term Effects:** Pick Me Up, Relaxes Nervous System.

**Long Term Effects:** Alterative, Antibacterial, Anticatarrhal, Antiedemic, Antihemorrhagic, Anti-Inflammatory, Antipyretic, Antispasmodic, Astringent, Atherosclerosis, Carminative, Climacteric, Diuretic, Emmenagogue, Enteritis, Furuncle, Tonic.

**Negative/Overdose Risk:** No information found.

**Active Constituents:** 1,8-Cineol, Acetaldehyde, Acetic Acid, Acetone, Alpha-Cadinene, Alpha-Norsantalene, Alpha-Photosantalol-A & B, Alpha-Pinene, Alpha-Santalal, Alpha-Santalene, Alpha-Santalenic-Acid, Alpha Teripinene, Alpha-Terpineol, Alpha-Terpiny-Acetate, Bergamotene, Beta-Ocimene, Beta-Phellandrene, Beta-Santalene, Borneol, Bornyl-Acetate, Butanoic Acid, Butyl Acetate, Camphor, Caproaldehyde, Carvone, Caprylaldehyde, Caryophyllene, Caryophyllene-Oxide, Cis-Allo-Ocimene, Cis-Ocimene, Citronellol, Coumaric-Acid, Coumarin, Cuminaldehyde, Curcumin, Decanal, Delta-3-Carene, Dihydrocoumarin, Eugenol, Farnesene, Flavonoids, Geraniol, Geranyl-Butyrate, Geranyl-Caproate, Geranyl-Isobutyrate, Geranyl-Valerate, Hexanal, Herniarin, Lavandulol, Lavandulyl-Acetate, Limonene, Linalol, Linalol-Oxide, Linalool, Linalool-Oxide, Linalyl-Acetate, Linalyl-Butyrate, Linalyl-Caproate, Linalyl-Isobutyrate, Linalyl-Valerate, Luteolin, Myrcene, Neryl-Acetate, Octanal, P-Cymene, Phytosterols, Planteose, Rosmarinic-Acid, Sabinene, Salicylic-Acid, Tannin, Umbelliferone-Methyl-Ether, Ursolic Acid, Valeraldehyde, Valeric-Acid.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Antagonizes the drug pitocin. Unsafe in patients using medications to prevent coagulation of the blood (e.g. Warfarin), patients with iron deficiency anemia as it may reduce the absorption of iron supplement.

**Psychoactive Ingredient In:** Kykeon (Initiation Drink), Mojo Smoking Blend, Genie Smoking Blend.

**Legality:** Contains no controlled substances.



## Lavender (*Lavandula angustifolia*, *vera*, *officinalis*)

**Common Names:** *Bastard Lavender*, *Broad-leaved Barren Lavender*, *Dutch Lavender*, *French Lavender*, *Garden Lavender*, *Lavandin*, *Lavendel*, *Provence Lavender*, *Spike Lavender*, *Common Lavender*, *Red Ball*.

**Method of Use:** Oils, Flowers, Leaves.

**Drug Effects:** **Known to support relaxation and physical and mental well-being**, it has been used cosmetically and medicinally throughout history. Lavender may relieve stress, depression, and insomnia because of its ability to slow nerve impulses, producing an anesthetic effect. Some species, such as Spanish lavender, are stimulating rather than tranquilizing.

**Short Term Effects:** Muscle Relaxant, Appetite Stimulant, Euphoria, Mental Alertness, Calming, Reduce Fatigue.

**Long Term Effects:** Antibacterial, Antidepressant, Antiseptic, Antispasmodic, Aromatic, Carminative, Cholagogue, Circulatory Stimulant, CNS Tonic, Diuretic, Emmenagogue, Fragrant, Hypotensive, Nerve, Rubefacient, Stomachic, Tonic.

**Negative/Overdose Risk:** Chills, confusion, drowsiness, headache, loss of appetite, nausea, skin irritation, vomiting, mental dullness, small pupils, constipation.

**Active Constituents:** 1,8-Cineol, Afzelin, Alanine, Alpha-Pinene, Ascorbic Acid, Beta-Amyrin, Beta-Phellandrene, Beta-Santalene, Borneol, Bornyl-Acetate, Butyric Acid, Caffeic-Acid, Camphor, Caproic Acid, Caryophyllene, Caryophyllene Oxide, Chlorogenic-Acid, Citronellol, Coumarin, Cuminaldehyde, Dihydrocoumarin, Docosane, Eicosane, Eugenol, Geraniol, Geranyl-Acetate, Heneicosane, Hentriacontane, Heptacosane, Herniarin, Hesperidin, Hexacosane, Kaempferol-3-Gluco-7-Rhamnoside, Limonene, Linalool, Linalyl-Acetate, Linarin, Luteolin, Mucilage, Myrcene, Nerol, Nonadecane, Octacosane, P-Cymene, Pentacosane, Phenylalanine, Phlobaphene, Quercetin, Quercetin-3-Glucoside-7-Rhamnoside, Quercitrin, Rosmarinic Acid, Sabinene, Saponin, Stigmasterol, Terpineol, Tetracosane, Tiliroside, Tocopherol, Tricosane, Tyrosine, Ursolic Acid, Valeric Acid, Vanillin.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. May increase the amount of drowsiness caused by some drugs including benzodiazepines, barbiturates, antidepressants, chloral hydrate, narcotic pain relievers, and alcohol. Drowsiness caused by some seizure medicines may also be increased. May add to the effects of cholesterol-lowering drugs. Should not be taken if scheduled for surgery in the next two weeks.

**Psychoactive Ingredient In:** Ignite, Red Ball.

**Legality:** Contains no controlled substances.



Classification: Hypnotic, Relaxant, Sedative

Classification: Pain Reliever

Classification: Stimulant



## Liberty Cap Mushrooms (*Psilocybe semilanceata*)



**Common Names:** *Liberty Caps, Magic Mushrooms, 'Nti-Si-Tho, Pixie Caps, Psilocybe Cubensis, Sacred Mushrooms, Teonanacatl, Tey-Huintl.*

**Method of Use:** Eaten Raw or Cooked, Smoked, Snorted, Tea.

**Drug Effects:** The main psychoactive ingredients in all of these is psilocine and psilocybine, the latter of which can be manufactured synthetically. However, these alkaloids have only 0.5 to 1 per cent of the psychotropic activity of LSD.

Classification: Narcotic

Classification: Hallucinogen

Classification: Aphrodisiac, Stimulant

**Short Term Effects:** Relaxation, mild euphoria, large dose hallucinations, theme disorder, synaesthesia, muscle relaxation, giddiness, nausea. Trip can last up to 12 hours.

**Long Term Effects:** The usual duration of the psychedelic experience is four to eight hours, and it is often followed by drowsiness and sleep. Prolonged excessive use is said to result in permanent insanity, premature aging, and senility.

**Negative/Overdose Risk:** Nausea, pupil dilation, rapid pulse, high blood pressure, high body temperature, shivering, anxiety, numbness in the face, dizziness, difficulty concentrating, disorientation, paranoia, panic, flushing, dry mouth, 'flashbacks' have been reported. Bad 'trip' may occur at any time and include panic reactions, severe agitation, frightening illusions or hallucinations and acute psychosis. Other adverse reactions include vomiting, abdominal cramps, paraesthesia, ataxia and convulsions.

**Dependency:** Non addictive.

**Withdrawal:** None known.

**Active Constituents:** Psilocybin, psilocin

**Contraindications / Interactions:** None known.

**Psychoactive Ingredient In:** Strawberry Fields Herbal High Pills.



## Linden (*Tilia europea*, *cordata* & *platypus*)

**Common Names:** *European Linden*, *Lime Blossoms*, *Linden Flowers*, *Littleleaf Linden*, *Small-Leaf European Linden*, *Small-Leaf Lime*, *Small-Leaf Linden*, *Small-Leaved Lime*, *Tilia*.

**Method of Use:** Smoke.

**Drug Effects:** Traditionally used to soothe nerves and treat health problems associated with anxiety.

**Short Term Effects:** Reduce stress, relaxes nervous system, relieves anxiety.

**Long Term Effects:** Anti-Inflammatory, Antioxidant, Antispasmodic, Astringent, Choleric, Diuretic, Emmenagogue, Emollient, Expectorant, Hepatoprotective, Hypotensive, Laxative, Nervine, Sedative, Vasodilator.

**Negative/Overdose Risk:** Dermatitis, Hives, Sweat Inducing, Flowers for tea too old – Narcotic Intoxication.

**Active Constituents:** Astralagin, Farnesol, Flavonoids, Hesperidin, Mucilage, Phenolic Acids, Quercetin, Tannins, Tiliroside.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Do not take if suffer from heart condition. Interacts with lithium.

**Psychoactive Ingredient In:** Snow Blow, Snow Berry BlowOut.

**Legality:** Contains no controlled substances.



**Classification:** Depressant, Sedative







**Lousewort sp. (*Pedicularis bracteosa*,  
*canadensis*, *densiflora gorenlandica*,  
*procera*, *racemosa*)**

**Common Names:** *Parrots Beak, Giant Lousewort, Bracted Lousewort, Wood Betony, Common Lousewort, Elephants Head Lousewort, Indian Warrior, Elephant's Head, Little Red Elephants, Pink Elephants, Canadian Lousewort.*

**Method of Use:** Smoke.

Classification: Sedative

Classification: Narcotic, Pain Reliever

Classification: Aphrodisiac

**Drug Effects:** The common name Lousewort, applied to several species, derives from an old belief that these plants, when ingested, were responsible for lice infestations in stock. At least one Native American tribe is known to

smoke the flowers of certain *Pedicularis* species for their medicinal effects and narcotic effects.

**Short Term Effects:** Reduces anger, fear, pain & anxiety, muscle relaxation, sedation, tranquilization.

**Long Term Effects:** Antibacterial, Anticancer, Antiedemic, Anthelmintic, Anti-Inflammatory, Antimalarial, Antipyretic, Antitumor, Antiviral, Astringent, Bitter, Cardiac, Cytotoxic, Diuretic, Stomachic.

**Negative/Overdose Risk:** No information found.

**Active Constituents:** Betulinic Acid.

**Contraindications / Interactions:** Do not take if you are pregnant or breast-feeding, have stomach problems.

**Psychoactive Ingredient In:** Smoking Blends, Ex-Ses, Spike, Genie, Ice Bud, Magic Silver and Gold, Mojo, Spice.

**Legality:** Contains no controlled substances.





## Maca (*Lepidium meyenii*)

**Common Names:** *Peruvian Ginseng, Peruvian Maca, Maca Maca, Maino, Maka.*

**Method of Use:** Eaten Fresh/Dried, Capsules, Powder.

**Drug Effects:** Maca is quite high in protein, abundant in vitamins, minerals (especially calcium), amino acids, sterols, flavanols, and alkamides. Due to the number of steroidal glycosides present in Maca root it is gaining popularity amongst weight lifters and body builders as a natural alternative to anabolic steroids.

**Short Term Effects:** Energizes & revitalises physical & mental strength, vitality & fertility, memory & promote mental clarity, increase sperm count/mobility, promotes endurance, women - increase libido, sex drive, enhance fertility.

**Long Term Effects:** Adaptogen, Immunostimulant, Nutritive, Tonic.

**Negative/Overdose Risk:** High dose – intestinal gas, insomnia, can cause goiter if taken in excess combined with low-iodine diet.

**Active Constituents:** Alanine, Alkaloids, Allyl-Glucosinolate, Arginine, Ascorbic Acid, Benzyl-Glucosinolate, Beta-Ecdysone, Clycine, Glucoalyssin, Glucobrassicinapin, Glucobrassicin, Glucolimnanthin, Glucosinalbin, Glucosinolates, Glucotropaeolin, Hydroxyproline, Indoyl-3-Methyl-Glucosinolate, Iodine, Kilocalories, M-Hydroxybenzyl-Glucosinolate, M-Methoxy-Glucotropaeolin, Macaene, Macamide, Magnesium, Methionine, Niacin, P-Hydroxybenzyl-Glucosinolate, P-Methoxybenzyl-Isothiocyanate, Pent-4-Enyl-Glucosinolate, Phenylalanine, Prostaglandin, Sarcosine, Sinigrin, Sinigrin, Stigmasterol, Thiamin, Tryptophan, Tyrosine, Uridine, Vit B1, Vit-B6, Vit-B2, Vit B12, Vit C, Vit E, Zinc.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Aquarius – The Cosmic Experience, Cockstar, Librex.

**Legality:** Contains no controlled substances.



Classification: Sedative

Classification: Aphrodisiac, Stimulant



## Maconha Brava (*Zornia latifolia*)



Classification: Hypnotic, Sedative

Classification: Hallucinogen

**Method of Use:** Smoke

**Drug Effects:** Dried leaves smoked by Indians in Brazil as a visionary aide, hallucinogenic substitute for cannabis. The vernacular name Maconha Brava means “false Marijuana”.

**Short Term Effects:** Similar To THC.

**Long Term Effects:** No information found.

**Negative/Overdose Risk:** No information found.

**Active Constituents:**

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:**

**Legality:**



## Magnolia (*Magnolia officinalis*)

**Common Names:** *M. Tree, Officinal M., Silver M., Whiteleaf Japanese M., Beaver Tree, Flos Magnoliae, Holly Bay, Indian Bark, M. Flower Bud, Red Bay, Swamp Laurel, Swamp Sassafras, Sweet Bay, White Bay, White Laurel.*

**Method of Use:** Smoke.

**Drug Effects:** Magnolia bark is a traditional Chinese medicine used since 100 A.D. to support the body and nurture wellbeing and to treat a plethora of ailments.

**Short Term Effects:** Pick Me Up, Relaxes Nervous System, Relieves Anxiety, Stress, Stimulates Appetite.

**Long Term Effects:** Anti-Allergic, Antibacterial, Antifungal, Anti-Inflammatory, Antipyretic, Antiseptic, Antispasmodic, Appetiser, Astringent, Carminative, Digestive, Diuretic, Emmenagogue, Expectorant, Hypotensive, Ophthalmic, Stomachic, Tonic, Warming.

**Negative/Overdose Risk:** Vertigo, large doses – excessive sedation.

**Active Constituents:** Alpha-Eudesmol, Alpha-Pinene, Anonaine, Beta-Eudesmol, Bornyl-Acetate, Bornylmagnoliol, Caffeic-Acid, Calcium, Caryophyllene-Epoxyde, Copper, Cryptomeridiol, Honokiol, Iron, Kaempferol, Liriodenine, Magnesium, Magnocurarine, Magnoflorine, Magnolol, Michellarbine, Potassium, Quercetin, Saffrole, Salicifoline, Sodium, Zinc.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Do not take if scheduled for surgery in the next two weeks. Interacts with alcohol, sedative medications (barbiturates, benzodiazepines, CNS depressants).

**Psychoactive Ingredient In:** Spice, Zan-X, Cockstar.

**Legality:** Contains No Controlled Substances.



Classification: Depressant, Sedative

Classification: Pain Reliever

Classification: Aphrodisiac



## Marshmallow (*Althaea officinalis*)



Classification: Depressant, Hypnotic, Sedative

Classification: Pain Reliever

Classification: Stimulant

**Common Names:** *Althea, Hock Herb, Mallards, Marsh Mellow, Mortification Root, Schloss Tea, Sweet Weed, White Mallow, Wymote.*

**Method of Use:** Whole dried root, dried leaves or flowers, capsules containing powdered root, extracts.

**Drug Effects:** Its botanical name comes from the Greek word "altho," which means "to cure."

**Short Term Effects:** CNS depressant & stimulant, pick me up, reduce stress.

**Long Term Effects:** Antibacterial, antiepileptic, antihemorrhagic, anti-inflammatory, antilithic, carminative, demulcent, diuretic, emmenagogue, emmolient, expectorant, laxative, mucilaginous, pectoral, stomachic.

**Negative/Overdose Risk:** Sweat inducing, low blood sugar, vomiting.

**Active Constituents:** Aesculetin, Aesculin, Alanine, Alpha-L-Arabinofuranosyl, Althaea-D-Glucan, Althaea-Mucilage, -O, Althaea-Mucilage, -Ol, Althaea-Mucilage, -Polysaccharide, Althaea-Mucopolysaccharide, Althein, Anthaea-Mucilage, Arabinose, Ascorbic Acid, Beta-Carotene, Betaine, Caffeic-Acid, Cichorin, Coumarin, D-Galacturonic-Acid, D-Glucosamines, D-Glucuronic-Acid, Dodecasaccharide, Ephedrine, Ferulic-Acid, Galacturonic-Acid, Galacturono-Rhamnans, Galacturonorhamnose, Glucan, Glucosan, Hemicellulose, Herniarin, Hexasaccharide, Hexose, Hydroxycinnamic-Acid, Isoscopoletin, Kaempferol, Kaempferol-3-0-Glucoside, L-Arabinofuranan, L-Rhamnose, Lanolin, Lecithin, Magnesium, Malvalic-Acid, Methyl-Pentose, Mucilage, Niacin, Nona-Saccharide, P-Hydroxyacetic-Acid, P-Hydroxyphenylacetic-Acid, Paraffin, Pentosans, Polysaccharide, Populin, Protocatechuic-Acid, Quercetin, Quercetin-3'-Glucoside, Rhamnogalacturonans, Salicylic-Acid, Scopoletin, Scopolin, Scopolone, Scyllitol, Selenium, Sinapic-Acid, Sodium-Borate, Sorbitol, Spiraeoside, Stearic-Acid, Thiamin, Thiamine, Tiliroside, Uronic-Acid, Vanillic-Acid, Xylan, Xylose, Zinc

**Contraindications / Interactions:** The mucilagin may absorb and hence reduce the action of drugs taken at the same time. Do not take if pregnant or scheduled for surgery in the next two weeks. Interacts with Lithium, Antidiabetes Drugs, MAO Inhibitor.

**Psychoactive Ingredient In:** Ice Bud, Dream Incense Blend, Spice, Ex-Ses, Spike, Experience – Red Ball, Ignite.

**Legality:** Contains Ephedrine, which is a Category 1 precursor. Illegal to process for Ephedrine but not illegal to own the plant.





## Mexican Marigold (*Tagetes lucida*)

**Common Names:** *Anise Marigold, Chili Marigold, Mexican Mint Marigold, Mexican Tarragon, Pericon, Spanish Tarragon, Sweet Mace, Sweet-Scent Marigold, Sweet-Scented Tagetes, Texas Tarragon, Winter Tarragon.*

**Method of Use:** Condiment, Smoke, Tea.

**Drug Effects:** A narcotic or mild psychedelic that is said to induce feelings of tranquility when smoked.

**Short Term Effects:** Relaxes nervous system, mild euphoria, relieves anxiety & tension, closed-eye visions.

**Long term effects:** anaesthetic, antidepressant, anti-inflammatory, antipyretic, antispasmodic, antibacterial, antidote, candidicide, digestive, diuretic, febrifuge, fungicide, hypotensive, myorelaxant, nematocide, pediculicide.

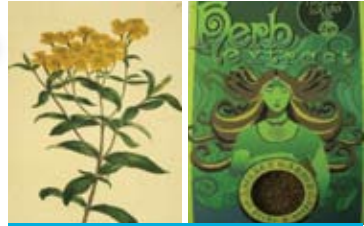
**Negative/Overdose Risk:** Lower blood pressure, dermatitis, photosensitivity.

**Active Constituents:** 1,8-Cineol, Allylanisol, Alpha-Cadinene, Alpha-Cadinol, Alpha-Calacorene, Alpha-Copaene, Alpha-Cubebene, Alpha-Muurolene, Alpha-Selinene, Alpha-Terpinyl-Acetate, Anethole, Anisaldehyde, Anise-Ketone, Beta-Bisabolene, Beta-Caryophyllene, Beta-Caryophyllene, Beta-Ocimene, Beta-Selinene, Bicyclogermacrene, Caryophyllene-Oxide, Chavicol, Coumarin, Cubenene, Dihydro-Tagetone, Eugenol-Methyl-Ether, Gallic-Acid, Gamma-Elementene, Globulol, Herniarin, Huichol, Ketones, Leucoanthocyanins, Limonene, Linalool, Methyl-Eugenol, Myrcene, Neophytadiene, Patuletin, Polyacetylenes, Quercetagenin, Quercetagritin, Saponin, Saphulenol, T-Cadinol, Tagetone, Tannins, Terthienyl-Aa, Tetrahydrotagetone, Thiophene, Torreyol.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Smoking Blends, Balche (Drink) Incense, Sence.

**Legality:** Contains no controlled substances.



Classification: Relaxant, Sedative

Classification: Narcotic, Pain Reliever

Classification: Very Mild Hallucinogen

Classification: Stimulant





## Morinda Root (Morinda officinalis)



**Common Names:** Noni, Medicinal Indian mulberry, Morinda, *Morinda radix*, *Radix Morindae officinalis*.

**Method of Use:** Capsules.

**Drug Effects:** Increases effects of serotonin on the brain.

**Short Term Effects:** Increases body energy, reduce stress, regulate sleep, temp & mood cycles.

**Long Term Effects:** Antidepressant, anti-histaminic, anti-inflammatory antioxidant, emmenagogue.

Classification: Pain Reliever

Classification: Aphrodisiac, Stimulant

**Negative/Overdose Risk:** Allergy, or mild rash, loose stools, minor belching.

**Active Constituents:** 1f-Fructofuranosylnystose, 24-Ethylcholesterol, Anthraquinones, Arsenic, Calcium, Capric Acid, Carotene, Copper, Dimethyl-Alkane, Flavones, Heptasaccharide, Inulin-Type Hexasaccharide, Iron, Linoleic Acid, Magnesium, Methyl-Ether, Micro-Anthraquinone, Monosaccharides, Monotropein, Nonadecalkane, Nystose, Palmitic Acid, Polysaccharides, Potassium, Resin, Rubiadin, Rubiadin-1-Methyl-Ether, Sodium, Succinic Acid, Tetraacetylasperuloside, Triterpenoid Steroids, Ursolic Acid, Vitamin A, Vitamin C, Zinc.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Do not take if have problems urinating.

**Psychoactive Ingredient In:** Libido Forte.

**Legality:** Contains no controlled substances.



## Morning Glory (*Ipomoea rubro-caerulea*, *tricolor*, *violacea*)

**Common Names:** Heavenly Blue Morning Glory, Tliltzin, Badho Negro (Seeds), Mexican Morning Glory, Heavenly Blue, Pearly Gates, Flying Saucers, Blue Star, Summer Skies, Wedding Bells.

**Method of Use:** Chew, Drink.

**Drug Effects:** Some suppliers treat Morning Glory seeds with poison to discourage use as a mild alterant, or with Methyl Mercury to prevent spoilage (vomiting, diarrhoea). Most westerners who have experimented with Morning Glory seeds typically have little desire to repeat the experience. Intoxication and hallucinations lasting four to fourteen hours.

**Short Term Effects:** Euphoric, soothing, trippy, feelings of joy, perfection, mild lsd-like experience, relaxed mind, stoned, drowsy feeling, surroundings more interesting, beautiful, visual effects, CNS stimulant.

**Long Term Effects:** Anthelmintic, analeptic, antiapneic, antidote, antihyperglycemic, antioxidant, apertif, canicide, diuretic, laxative, peristaltic, rodenticide, tonic.

**Negative/Overdose Risk:** Convulsions, hallucinations, liver problems, miscarriage, nausea, sleepiness, stomach cramps, vomiting. Overdose symptoms may include psychotic reaction, shock, and heart failure.

**Contraindications / Interactions:** Persons with history of hepatitis or other liver disorders should not take lysergic acid amides. Ergometriene has uterus-stimulating properties and should not be taken by pregnant women. Do not take with MAO Inhibitors.

**Psychoactive Ingredient In:** Wine, Enema, Druids Fantasy, Dionysos, Space Cadets, Strawberry Fields, BC2 Mindscaping.

**Legality Ireland:** Morning glory seeds are legal to possess, sell etc. Contains Ergotamine which is a Category 1 Schedule precursor. Also contains lysergide derivatives which are a Schedule 1 controlled substance.



Classification: Hallucinogen, Psychedelic

Classification: Stimulant





## Muira Puama (*Liriosma ovata*, *Ptychopetalum olacoides*)

**Common Names:** Marapuama, Marapama, Mara Puama, Potency Wood, Tree of virility, Muirapuama, *Ptychopetali lignum*, *Ptychopetalum uncinatum*.

**Method of Use:** Smoke, Tincture.

**Drug Effects:** Commonly referred to as Potency Wood or Raiz del Macho (Root of the Male), these names give a good indication of the aphrodisiac qualities this root is said to possess.

**Short Term Effects:** Aids Erections, Aids Sensations & Orgasms In Women, Enhances Production of Sex Hormones, Increases Blood Flow To Pelvic Area, Memory Retrieval Improvement, Strengthens Overall Body Functions, Reduce Stress & Fatigue.

**Long Term Effects:** Adaptogen, antioxidant, antidepressant, balances, reduces nerve pain, strengthens cns, tonic.

**Negative/Overdose Risk:** Dizziness, insomnia, nausea, restlessness, slightly raise blood pressure.

**Active Constituents:** Alkaloids, Allo-Aromadendrene, Alpha-Copaene, Alpha-Elemene, Alpha-Guaiene, Alpha-Muurolene, Alpha-Pinene, Alpha-Resinic-Acid, Arachidic-Acid, Beta-Bisabolene, Beta-Caryophyllene, Beta-Humulene, Beta-Resinic-Acid, Borneol, Camphor, Car-3-Ene, Caryophyllene, Caryophyllene-Oxide, Cerotic-Acid, Chromium, Coumarin, Cubebene, Dotriacontanoic-Acid, Elixene, Ergosterol-Peroxide, Eugenol, Gamma-Muurolene, Hentriacontanoic-Acid, Heptacosanoic-Acid, Lignoceric-Acid, Limonene, Linalool, Melissic-Acid, Montanic-Acid, Muirapuuamine, Myrcene, Nonacosanoic-Acid, P-Cymene, Pentacosanoic-Acid, Phlobaphene, Stigmasterol, Trichosanic-Acid, Uncosanic-Acid.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications

**Psychoactive Ingredient In:** Smoking Blend, Blue Rhino, Librex, Rise – Blue.

**Legality:** Contains no controlled substances.



## Mullein (*Verbascum Thapsus*)

**Common Names:** *Aarons Rod, Adam's Flannel, Beggar's Blanket, Bunny's Ears, Candlewick, Common M., Flannelleaf, Flannelplant, Great M., Jupiter's Staff, Velvet Dock, Velvet Plant, American M., Beggar's Blanket, Blanket Herb, Blanket Leaf, Candleflower, Clot-Bur, Clown's Lungwort, Cuddy's Lungs, Duffle, European M., Feltwort, Flannelflower, Fluffweed, Hag's Taper, Hare's Beard, Hedge Taper, Higtaper, Jacob's Staff, Longwort, Orange M., Our Lady's Flannel, Rag Paper, Shepherd's Club, Shepherd's Staff, Torches, Torch Weed, Wild Ice Leaf, Woolen, Wooly M.*



Classification: Depressant, Hypnotic, Mild Sedative

Classification: Narcotic, Pain Reliever

**Method of Use:** Dried Leaf, Capsules, Flower Oil, Liquid Extract, Tea, Smoke.

**Drug Effects:** Has been promoted to treat pulmonary problems, inflammatory diseases, asthma, spasmodic coughs, and migraine headaches. In the 19th century, people smoked mullein's roots or dried flowers to treat respiratory diseases and asthma symptoms.

**Short Term Effects:** CNS depressant, energizer, reduce stress, relaxes nervous system, relieve anxiety.

**Long Term Effects:** Alterative, anaesthetic, antibacterial, anti-inflammatory, antispasmodic, antiseptic, astringent, demulcent, diuretic, emollient, expectorant, nervine.

**Negative/Overdose Risk:** Sweat inducing, skin inflammation.

**Dependency:** None reported.

**Withdrawal:** None reported.

**Active Constituents:** Ajugol, Ajugol-Acetate, Alpha-Amyrin, Alpha-Spinasterol, Arachidic-Acid, Arenarioside, Ascorbic Acid, Aucubin, Benzyl-Alcohol, Beta-Amyrin, Beta-Carotene, Catalpol, Coumarin, Crocetin, Ergosterol-Peroxide, Forsythoside-B, Fungisterol, Harpagide, Harpagide-Acetate, Harpagoside, Heptaose, Hesperidin, Hydroxythapsuine-A & B, Isorhamnetin, Kilocalories, Laterioside, Leucosceptoside-B, Magnesium, Niacin, Nonaose, Octaose, Oleanolic-Acid, Rotenone, Saikogenin-A, Selenium, Stearic-Acid, Stigmasterol, Taraxasterol, Thapsic-Acid, Thapsuine-A & B, Thiamin, Thiamine, Veratric-Acid, Verbacoside, Verbascosaponin, Verbascose, Verbascoside, Verbascum-Phenylethanoid-Glycoside, Verbasterol, Xyloglucan, Zinc.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Smoking Blends, Magic Silver and Gold, Sence, Smoke and Plus, Smoke X, XX, XXX.

**Warning:** Seeds of this plant should not be consumed & can cause internal hemorrhaging if ingested.

**Legality:** Contains no controlled substances.







# Nettle (*Urtica dioica*)

**Common Names:** *Stinging Nettle, Dog Nettle, California Nettle, Dwarf Nettle, Common Nettle, Great Stinging Nettle, Nettle Leaf, Nettle Seed, Small Nettle, Urtica, Urticae Radix.*

**Method of Use:** Capsule, Tablet, Tincture, Extract Form.

**Drug Effects:** Dried Nettles are free from sting, a superior tonic and incredibly nutritious. Strengthening to entire metabolism.

**Short Term Effects:** CNS depressant, CNS stimulant, energizer, reduce stress.

Classification: Depressant, Sedative

Classification: Pain Reliever

Classification: Very Mild Hallucinogen

**Long Term Effects:** Anti-Allergic, anti-anaphylactic, antianemic, antibacterial, antishistamine, anti-inflammatory, antioxidant, antiparamecium, antipyretic, antispasmodic, antiviral, astringent, cholinergic, decongestant, diuretic, haemostatic, hypotensive, immunomodulator, immunostimulant, laxative, pectoral, rubefacient, styptic, tonic.

**Negative/Overdose Risk:** Toxic effect, lower blood pressure & heart rate, skin rash, upset stomach, sweat inducing.

**Active Constituents:** 5-Hydroxytryptamine, Acetophenone, Acetyl-Choline, Adenosine, Aesculetin, Agglutinins, Alanine, Alpha-Tocopherol, Arabinose, Arginine, Arsenic, Ascorbic Acid, Beta-Carotene, Betaine, Caffeic-Acid, Caffeoyl-Malic-Acid, Carbonic-Acid, Carotenoids, Ceramides, Chlorogenic-Acid, Citral, Citric-Acid, Coumarin, Coumaric Acid, Daucosterol, Ethyl-Ketone, Ferulic-Acid, Flavonoids, Folacin, Formic-Acid, Fumaric-Acid, Gaba, Galactinol, Gallic-Acid, Glucuronic-Acid, Glyceric-Acid, Glycerol, Glycolic-Acid, Histamine, Homovanillin, Homovanillyl-Alcohol, Iresinol, Isocitric-Acid, Isolaric, Kaempferol's, Koproporphyrin, Lead, Lecithin, Lectin, Lectins, Leucotrienes, Lignans, Linalol, Magnesium, Maltose, Methionine, Molybdenum, Myo-Inositol, Neoolivil, Niacin, Oleanolic-Acid, Oxalic-Acid, Pantothenic-Acid, Phenylalanine, Phenylpropanes, Phosphoric-Acid, Pinoresionol, Polysaccharide, Porphyrins, Protoporphyrin, Quercetin, Rubidium, Scopoletin, Secretin, Selenium, Serotonin, Silicic-Acid, Sinapic-Acid, Sitosterol's, Stearic-Acid, Stigmasterol, Succinic-Acid, Tannic-Acid, Tartaric-Acid, Thiamin, Thiamine, Threonic-Acid, Tyrosine, Ursolic Acid, Vanillic-Acid, Vanillin, Vit-B-1, Vit-K, Xanthophyll-Epoxyde, Xylose, Zeatin's, Zinc.

**Contraindications / Interactions:** use caution if taking sedatives, diabetic meds, blood pressure meds. Do not use during pregnancy can stimulate contractions. Do not use if have diabetes or kidney disorder. Interacts with lithium, antidiabetes, antihypertensive, CNS Depressants, warfarin, antiplatelet & anticoagulants, non-steroidal anti-inflammatory drugs (NSAIDS), heart medications, diuretic drugs MAO Inhibitor.

**Psychoactive Ingredient In:** Smoking Blends, Experience – Red Ball.

**Legality:** Contains No controlled substances.





## Nutmeg (Myristica fragrans)

**Common Names:** *Mace, Macis.*

**Method of Use:** Sniff, Smoke, Tea.

**Drug Effects:** The aromatic ethers contained within it – myristicin and elemicin – are structurally related to amphetamine derivatives such as ecstasy. Onset takes up to 6 Hours.

**Short Term Effects:** Enhances libido, euphoria, pick me up, reduce stress, relaxes nervous system, vaguely similar to cannabis, visual distortions.

**Long Term Effects:** Abortifacient, anthelmintics, anti-inflammatory, antibacterial, antihangover, antihemorrhagic, antispasmodic, astringent, carminative, deobstruent, digestive stimulant, diuretic, emollient, expectorant, silagogue, tonic.

**Negative/Overdose Risk:** After effects up to 3 days, constipation, convulsions, death, dizziness, double vision, epileptic symptoms, feelings of depersonalisation, remoteness, hallucinations, headaches, hypotension, light headed, nausea, panic attacks, poisonous, severe vomiting, shock, stomach pain.

**Active Constituents:** 1,8-Cineol, Alpha-Phellandrene, Alpha-Pinene, Alpha-Terpineol, Alpha-Thujene, Arsenic, Beta-Bisabolene, Beta-Phellandrene, Beta-Terpineol, Borneol, Borneol-Acetate, Butanoic-Acid, Caffeic-Acid, Campherol, Camphor, Caprylic-Acid, Caryophyllene, Catechins, Citronellol, Copaene, Dipentene, Elemene, Elemicin, Eugenol, Eugenol-Methyl-Ether, Fenchyl-Alcohol, Formic-Acid, Gentisic-Acid, Geraniol, Geranyl-Acetate, Kaempferol, Limonene, Linalool, Macilenic-Acid, Macilolic-Acid, Magnesium, Myrcene, Myristicin, Nerol, Octanoic-Acid, P-Cymene, Pinene, Proanthocyanins, Quercetin, Sabinene, Safrole, Sclareol, Stearic-Acid, Stigmasterol, Terpeneol, Thiamin, Trimyristin, Vanillin, Zinc.

**Contraindications / Interactions:** Contraindicated in pregnancy. Do not use as a treatment on young children. Interacts with Medications changed by the liver (, Phenobarbital (Luminal). MAO Inhibitor.

**Warning:** Eating as few as two nutmegs can cause death. Large quantities (over 25g) can cause nutmeg poisoning and may have longer lasting physiological drawbacks.

**Psychoactive Ingredient In:** Marijuana Substitute, Smoking Blend, Herbal Ecstasy, Ayahuasca, Betel Quids, Oriental Joy Pills & Related Preparations, Snuff, Ecstasy.

**Legality:** While it is legal to sell and possess, it does contain Safrole, which is a Category 1 Precursor.



Classification: Sedative

Classification: Narcotic

Classification: Deliriant, Very Mild Hallucinogen

Classification: Aphrodisiac, Stimulant





# Oats (*Avena sativa*)

**Common Names:** Cereal Fiber, Dietary Fiber, Green Oat, Green Oat Grass, Oat Bran, Oat Fiber, Oat Flour, Oat Fruit, Oat Grain, Oat Grass, Oat Herb, Oat Straw, Oat Tops, Oatmeal, Rolled Oats, Straw, Whole Oat, Wild Oat, Wild Oat Herb.

**Method of Use:** Capsules, Tincture

Classification: Depressant, Relaxant, Sedative

Classification: Pain Reliever

Classification: Aphrodisiac, Stimulant

**Drug Effects:** Oats have a long reputation of being the most energizing grain. Said to have antidepressant and aphrodisiac properties. Preliminary studies have shown that extracts have some success in helping individuals overcome opiate and nicotine (from cigarette smoking) addiction.

**Short Term Effects:** Ease Tension, pick me up, improves sexual performance, promote energy to manage stress, reduce over-excitability, refreshing, relaxes nervous system, relieves performance anxiety.

**Long Term Effects:** Antidepressant, anti-inflammatory, antineuralgic, antispasmodic, cooling, demulcent, diuretic, emollient, expectorant, laxative, nervine tonic, nutritive.

**Negative/Overdose Risk:** Oats are not associated with any adverse effects.

**Active Constituents:** Aconitic-Acid, Aegilopsin, Alanine, Alpha-Keto-Glutaric-Acid, Alpha-Tocopherol, Apigenin's, Arginine, Ascorbic Acid, Avenacins, Avenacosides, Avenanthramides, Avenarin, Avenein, Avenin, Benzaldehyde, Beta-Carotene, Beta-Cyclocitral, Beta-Hydroxy-Beta-Methyl-Glutaric-Acid, Beta-Ionone, Betaine, Butenyl-Isothiocyanate, Caffeic-Acid, Caffeic-Acid-Ester, Campestanol, Carotene, Caryophyllene, Cholesterol, Citric-Acid, Colamine, Daucosterol, Ergothioneine, Ferulic-Acid, Ferulic-Acid-Ester, Flavonoid, Folic-Acid, Formaldehyde, Gamma-Muurolole, Geraniol-Acetone, Glucovanillin, Glutaric-Acid, Gluten, Graminin, Guanine, Hexanal, Hexyl-Acetate, Hordenine, Hypoxanthin, Isoorientin, Lichenin, Limonene, Linolenic Acid, Lophenol, Magnesium, Malonic-Acid, Melatonin, Methionine, Methoxy-Malic-Acid, Myoinositol-Oxidase, Myrcene, Niacin, Nicotianamine, Nuatigenin, Octanal, Orgothioneine, Oxalic-Acid, Pantothenic-Acid, Pentosans, Phaeophorbide, Phenylalanine, Phylloquinone, Phytate, Phytic-Acid, Propanal, Putrescine, Pyridoxine, Quercetin, Salicylic-Acid, Salicylic-Acid-Methyl-Ester, Scopoletin, Scopolin, Secalose, Selenium, Silicic-Acid, Sinapic-Acid, Spermidine, Spermine, Stigmastadienol, Stigmasterol, Tartaric-Acid, Thiamin, Thiamine, Tricin, Trigonelline, Tryptophan, Tyrosine, Uronic-Acids, Vanillic-Acid, Vanillin, Vit-A, Vit-B-1, Vit-B-2, Vit-B6, Vit-E, Vitexin's, Xanthophyll-Epoxide, Zinc.

**Contraindications / Interactions:** Oats antagonize the antinociceptive effect of morphine and the pressor response to nicotine.

**Psychoactive Ingredient In:** Blueberry Haze, Dutch Haze, Librex for Women, Black Magic.

**Legality:** Contains no controlled substances.



## Ololiuhqui (*Turbina corymbosa*, *Rivea c.*)

**Common Names:** *Coaxihuitl* (Aztec), *Badoh* (Zapotec), *Yucu-Yaha* (Mixtec), *Xtabentum* (Maya), *Flor De La Virgen*, *Yerba Del Las Serpientes* (Spanish), *Snake Plant*, *Ololiuhqui*.

**Method of Use:** Chew, Drink.

**Drug Effects:** Ololiuhqui have seeds that can be applied to shamanic, spiritual and recreational purposes. Natives of Mexico usually grow it for the hallucinogenic seeds. Contains Ergine (also called d-lysergic acid amide or LSA).

**Short Term Effects:** Mild LSD-like experience, relaxed feelings, hypnotic state.

**Long Term Effects:** Diuretic, antidepressant, antidyskinetic, abortifacient, antiimplantation, hemostat, lactafuge, oxytocic, hypoglycemic, prolactin-inhibitor; uterotonic, antioxidant, antipsychotic, antihypertensive, hypotensive.

**Negative/Overdose Risk:** Cause miscarriage, diarrhoea, hallucinations, carcinogenic, liver problems, nausea, vomiting.

**Active Constituents:** Chanoclavine, Elymoclavine, Ergine, Ergometrine, Galactomananes, Isoergine, Lysergic Acid Hydroxyethylamide, Lysergol, Penniclavine, Phenanthrene, Tepen Glycosides, Tryptophan, Turbicoryn.

**Contraindications / Interactions:** Persons with a history of liver disorders should not take Lysergic Acid Amides.

**Psychoactive Ingredient In:** NXT Phase, Beer, Balche, Toxic Honey, Snuff.

**Legality Ireland:** Contains Lysergol, which is a Schedule 1 substance and Ergometrine which is a Category 1 precursor.



Classification: Hypnotic, Sedative

Classification: Pain Reliever

Classification: Hallucinogen, Psychedelic

Classification: Stimulant



## Opium Lettuce (*Lactuca virosa*)



Classification: Mild Hypnotic, Sedative

Classification: Narcotic, Pain Reliever

Classification: Aphrodisiac, Stimulant

**Common Names:** Bitter Lettuce, Great Lettuce, Lactucarium, Laitue Vireuse, Opium Lettuce, Poisonous Lettuce, Wild Lettuce, Acrid Lettuce, German Lactucarium, Green Endive, Lettuce Opium, Poison Lettuce, Strong-Scented Lettuce.

**Method of Use:** Smoke, Drink in Alcohol etc.

**Drug Effects:** When the plant is cut or wounded, it releases a white latex called Lactucarium. The latex can be collected and allowed to dry. Dried latex can be smoked by itself or mixed with other herbs. It can also be mixed with alcohol and consumed as a liquid.

**Short Term Effects:** Euphoric cerebral sensation, induce sleep, relaxes CNS, mild sedative effect similar to opium, mild, short lasting psychoactive, promotes sexual desire.

**Long Term Effects:** Anaphrodisiac, anodyne, antispasmodic, diuretic, nerve, tonic.

**Negative/Overdose Risk:** Can cause allergic reactions, irritates the skin, large quantities may be toxic, poisonous.

**Dependency:** It is not addictive, though large doses are toxic.

**Withdrawal:** None.

**Active Constituents:** Beta-Amyrin, Camphor, Cichoriin, Citric-Acid, Coumarin, Essential Oil, Hyoscyamine, Lactucarium, Lactucerin, Lactucerosols, Lactucic-Acid, Lactucin, Lactupicrin, Mannitol, N-Methyl-B-Phenethylamine, Oxalic-Acid, Quercetin, Taraxasterol, Tocopherol.

**Contraindications / Interactions:** Excessive use, especially during lactation and pregnancy, should be avoided. Do not use if have prostate enlargement, glaucoma, scheduled for surgery in next two weeks. Interacts with CNS Depressants.

**Psychoactive Ingredient In:** Algerian Blend, Blueberry Haze, Marijuana Substitute, Opium Substitute, Smoking Blends, Soporific Sponge, So-Called Witches Ointments.

**Legality:** Contains no controlled substances.



## Passion Flower (*Passiflora incarnata*)

**Common Names:** Flower of Five Wounds, Maracuja, Apricot Vine, Maypop, Mayapple, Maypop Passionflower, Passion Vine, Purple Passion Flower, Passiflora, Passionflower, Wild Passion Flower.

**Method of Use:** Liquid Extract, Tincture, Crude Extract, Dried Herb, Smoke, Tea.

**Drug Effects:** A component in some European sedative drug mixtures as it has an overall calming effect.

**Short Term Effects:** Calming, libido & virility enhancing, cns sedative, relaxant, stimulant, euphoria, relieve anxiety, refreshing, sleep-inducing, very mild marijuana-like high, virility enhancing.

**Long Term Effects:** Anodyne, anthelmintic, antiarrhythmic, antibacterial, antipyretic, antiseptic, antispasmodic, astringent, bradycardic, cardiovascular, climacteric, desmutagenic, hypertension, hypotensive, nervine tranquilliser, vasodilator.

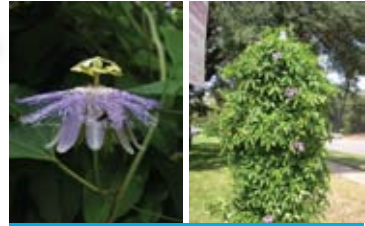
**Negative/Overdose Risk:** Confusion, convulsions, drowsiness, large doses – hallucinogenic, mental slowing, nausea, phototoxic, rapid heart rhythm, neurotoxic, sweat inducing, tremors, dizziness, tranquilizing effect, vomiting.

**Active Constituents:** Alkaloids, Alpha-Alanine, Apigenin, Ascorbic Acid, Beta-Carboline, Beta-Carotene, Campherol, Chlorogenic-Acid, Cinnamic Acid, Coumarin, Cynocardine, Ethyl-Maltol, Flavonoids, Formic-Acid, Gynocardin, Harmaline, Harmalol, Harman, Harmine, Harmol, Homoorientin, Isoorientin, Isoorientin-2'-Glucoside, Kaempferol, Lucenin-2, Lutenin-2, Luteolin, Magnesium, Maltol, Niacin, Orientin, Passicol, Passiflorine, Phenylalanine, Phosphorus, Quercetin, Raffinose, Saponaretin, Saponarin, Saponarine, Saponin, Schaftoside, Scopoletin, Selenium, Stigmasterol, Thiamine, Tyrosine, Vitexin, Zinc.

**Contraindications / Interactions:** Caution in conjunction with cns-depressants or stimulants, cns-depressant, analgesic, methotrimeprazine, benzodiazepines. Can lessen the effect of oral anticoagulant therapy, may increase the risk of bleeding or potentiate the effects of warfarin therapy, antiepileptic medications, increasing their sedative and cognitive effects. Do not use if pregnant or scheduled for surgery in the next two weeks. The psychoactive alkaloids are MAO inhibitors, and when combined with other mao inhibitors, vomiting and headaches will result.

**Psychoactive Ingredient In:** Smoking Blends, Ayahuasca Analogs, Algerian Blend, Till Dawn, Trip-E, U4-E, Mister-E and Trip-E Happy Caps.

**Legality Ireland:** Contains no controlled substances.



Classification: Depressant, Mild Hypnotic, Relaxant, Sedative

Classification: Narcotic, Pain Reliever

Classification: Mild Hallucinogen, Mild Psychedelic

Classification: Aphrodisiac,







## Pau D'Arco (*Tabebuia avellanedae*, *serratifolia*, *impetiginosa*)

**Common Names:** Golden Trumpet Tree, Lapacho, L. Colorado, L. Morado, Purple L., Red L., Surinam Greenheart T. Heptaphylla, T. Impetiginosa, Tahebo, Tahebo Tea, Trumpet Bush, Trumpet Tree.

**Method of Use:** Decoction, Tea, Tincture, Powder, Capsules, Tablets, Skin Salve, Extract.

**Classification:** Pain Reliever

**Drug Effects:** Used for centuries to treat ailments of many varieties, to promote general health and a tonic for strength and overall well-being.

**Short Term Effects:** Strengthens Immune System.

**Long Term Effects:** Alternative, anthelmintic, antibacterial, anticandidal, anti-cancerous, antifungal, anti-inflammatory, antileukemic, antimalarial, antimicrobial, antioxidant, antiparasitic, antirheumatic, antitumor, antiviral, cardiotonic, depurative, expectorant, hepatotonic, immunostimulant.

**Negative/Overdose Risk:** Diarrhoea, dizziness, internal bleeding, nausea, mildly laxative, pinkish urine, vomiting.

**Active Constituents:** Alpha-Lapachone, Anisaldehyde, Anisic-Acid, Anthraquinone-2-Aldehyde, Anthraquinone-2-Carboxylic-Acid, Benzo[B]Furan-6-Carboxaldehyde, Beta-Lapachone, Chrysanthemin, Cyanidin-3-O-Beta-D-Rutinoside, Dehydro-Alpha-Isolapachone, Dehydro-Alpha-Lapachone, Deoxylapachol, Kigelinone, Lapachenole, Lapachol, Lapachol-Methyl-Ether, Menaquinone-1, O-Hydroxybenzoic-Acid, Peonidin-3-Cinnamyl-Sophoroside, Phthiolol, Quercetin, Rs-8-Hydroxy-2-(1'-Hydroxy-Ethyl)-Naphtho-(2,3,B)-Furan-4,9-Dione, Tabebuin, Tectoquinone, Vanillic-Acid, Vanillin, Veratric-Acid, Veratric-Aldehyde, Xyloidone.

**Contraindications / Interactions:** May increase bleeding risk in people with hemophilia and other bleeding disorders, can intensify the blood-thinning effect of various anticoagulant medications, which may cause excessive bleeding and other problems. Do not use if scheduled for surgery in the next two weeks, have bleeding disorder. Interacts with anticoagulant / antiplatelet drugs.

**Psychoactive Ingredient In:** Ayahuasca, Liquid Speed.

**Legality:** Contains no controlled substances.



## Peppermint (*Mentha piperita*)

**Common Names:** Black Peppermint, Brandy Mint, Menta, Menthe, *Mentha Montana*, *Mentha Piperita*, Mint, Lamb Mint, Chinese Peppermint, Corn Mint, *Herba Menthae*, Mentha Oil, Mint Balm, Western Peppermint.

**Method of Use:** Liquid Extracts, Tea, Oil, Inhalant Preparations, Capsules

**Drug Effects:** In herbal medicine, flowered tops and leaves of herb are used for preparing extracts and diluting peppermint oil. It is one of nature's oldest and best-tasting home remedies for gas, nausea, heartburn, stomachaches and digestive problems.

**Short Term Effects:** Increase mental agility, increase focus, stimulate mind, reduce stress

**Long Term Effects:** Abortifacient, anodyne, antibacterial, anti-inflammatory, antiemetic, antifungal, antispasmodic, antiviral, aromatic, carminative, cholagogue, choleric, diaphoretic, nervine, rubefacient, stomachic, tonic, vasodilator, vermifuge

**Negative/Overdose Risk:** Fastened heartbeat, heartburn, sensitization, sweat inducing, high concentration skin irritant, may burn, allergy – flushing, headache, mouth sores, heart burn, muscle tremors, skin rash, hives

**Active Constituents:** 1,8-Cineol, Acetaldehyde, Alpha-Pinene, Alpha-Terpineol, Alpha-Thujone, Alpha-Tocopherol, Amyl-Valerate, Anethole, Arginine, Ascorbic Acid, Benzyl-Alcohol, Benzyl-Cyanide, Betaine, Bisabolene, Caffeic-Acid, Carvacrol, Carveol, Carveol-Acetate, Carvone, Caryophyllene, Caryophyllene-Oxide, Chlorogenic-Acid, Cineole, Cinerol, Citronellic-Acid, Citronellol, Coumarin, Cryptone, Cyclopentanol, Delta-Jasminolactone, Dihydro-Limonen-10-Ol, Dihydro-Terpineol-Acetate, Dihydrocarvone, Diosphenol, Dipentene, Eugenol, Eupatorin, Gamma-Decalactone, Geraniol-Acetate, Guaiacol, Hesperetin, Isoamyl-Phenylacetate, Isomenthyl-Acetate, Isovaleric-Acid, Lavandulol, Limonene, Linalool, Lithospermic-Acid, Luteolin, Magnesium, Menthacubanone, Menthocubanone, Menthofuran, Menthokubanone, Menthol, Menthone, Menthoside, Menthyl-Acetate, Menthyl-Isovalerate, Menthyl-Valerate, Methionine, Menthofurane, Myrcene, Neoisomenthol-Acetate, Neomenthol, Neomenthone, Neomenthyl-Acetate, Nerol, Niacin, P-Cymene, Phenolic Acids, Phenylalanine, Pinene, Pulegone, Pyridine, Rosmarinic-Acid, Selenium, Stearic-Acid, Thiamine, Thymol, Tryptophan, Tyrosine, Vanillin, Vit-B-6, Xanthomicrol, Zinc

**Contraindications / Interactions:** Interacts with Cyclosporine (Neoral, Sandimmune), Medications Changed By The Liver, Antacids, (H2-Blockers), Proton Pump Inhibitors, blood pressure medications, Bupropion, Caffeine, Felodipine, Warfarin. It can worsen heartburn and gastroesophageal reflux disease, or acid reflux.

**Psychoactive Ingredient In:** Spice, Supernova III.

**Legality:** Contains no controlled substances



Classification: Depressant, Sedative

Classification: Pain Reliever

Classification: Stimulant



## Periwinkle, Small or Common (Vinca minor)



Classification: Sedative

Classification: Pain Reliever

**Common Names:** Dwarf Periwinkle, Lesser Periwinkle, Pervinca, Running-Myrtle, Sorcer's Violet, Vinca, Vincapervinca, Earlyflowering, Evergreen, Myrtle, Wintergreen.

**Drug Effects:** The plant contains alkaloids and tannins, with a major alkaloid being vincamine, the pharmaceutical molecule responsible for Vinca's nootropic activity.

**Short Term Effects:** Combat effects of aging, pick me up, reduce stress, relaxes CNS.

**Long Term Effects:** Amebicide, Antibacterial, Antibiotic, Antihemorrhagic, Antihypertensive, Anti-Inflammatory, Antipyretic, Antispasmodic, Antitumor, Astringent, Cardiotonic, Carminative, Cholagogue, Depurative, Diuretic, Emmenagogue, Expectorant, Furncle, Hemostat, Laxative, Scurvy, Stomachic, Tonic, Vermifuge, Analgesic, amebicide, antibiotic, antibacterial, cardiotonic, cholagogue, digestive, emmenagogue, febrifuge, hypotensive, laxative, pectoral, stomachic, vermifuge.

**Negative/Overdose Risk:** Gastrointestinal complaints, nausea, vomiting, nerve, kidney & liver damage, overdose - severe drop in blood pressure, skin flushing.

**Active Constituents:** Akuammidine, Carotene, Deacetylakuammiline, Dehydroaspidospermidine, Eburnamenine, Epivincamine, Epivincamine, Gentisinic-Acid, Hydroxy-Vincamine, Isoburnamine, Isoeburnamine, Isomajdine, Isovincamine, Isovincanole, Kaempferol's, L-Bornesitol, Methoxyminovincine, Minovinceine, Minovincine, Minovincinine, Minovine, Miovine, Perivincine, Picrinine, Protocatechuic-Acid, Pubesceine, Quebrachamine, Quercetin's, Reserpine, Robinin, Strictamine, Strictosidine-Glucosidase-I & II, Tannin, Ursolic Acid, Vanillic-Acid, Venoterpine, Vicadine, Vicaminoreine, Vincadifformine, Vincadine 9, Vincamedine, Vincamidine, Vincamine, Vincaminine, Vincaminoreine, Vincaminoridine, Vincaminorine, Vincanole, Vincanorine, Vincareine, Vincarorine, Vincarubine, Vincatine, Vincesine, Vincine, Vincinine, Vincoridine, Vincorine, Vincoside, Vincovine, Vincristine, Vinine, Vinomine, Vinorine, Vinoxine, Vintsine, Yohimbine.

**Contraindications / Interactions:** Do not self administer. Not suitable for pregnant women. Do not take if have low or high blood pressure, trouble with constipation, scheduled for surgery in the next two weeks. Interacts with antihypertensive drugs.

**Warning:** Large quantities are poisonous.

**Psychoactive Ingredient In:**

**Legality:** Legality: Contains no controlled substances.



## Phalaris/Reed Canary Grass (*Phalaris arundinacea* & *aquatica*)

**Common Names:** *P. arundinacea* - Reed Canary Grass, Canary Grass, Canary Reed Grass, Ribbon Grass, *P. aquatica* - Harding Grass, Bentgrass, Yellow Reed Grass.

**Method of Use:** Smoke, Ayahuasca Brew.

**Drug Effects:** Contains Gramine which is quite toxic (which can cause brain damage, other organ damage, CNS damage and death in sheep) and may be responsible for most of the toxic effects possible from Phalaris ingestion. Also contains DMT, 5-MeO-DMT and related compounds.



**Classification:** Hallucinogen, Psychedelic

**Short Term Effects:** Drastic change in interpretation of reality, physical & mental purge.

**Negative/Overdose Risk:** Diarrhoea, stomach cramps, vomiting.

**Active Constituents:** Hordenine, Gramine, 5-Methoxy-N-Methyltryptamine, N,N-DMT, 5-MeO-DMT, Gramine (Toxic), DMT, B-Carbolines, 5-OH-DMT.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Ayahuasca Analogs, Smoking Blends.

**Warning:** Contains gramine, which can cause brain damage, other organ damage, central nervous system damage and death in sheep.

**Legality:** Contains N,N-DMT, DMT, AND 5-MeO-DMT, which are all Schedule 1 Controlled Substances.





## Pink/Sacred Lotus (*Nelumbo nucifera*)



Classification: Depressant, Hypnotic, Sedative

Classification: Narcotic

Classification: Hallucinogen

**Common Names:** *Baladi Bean, Bunga Telpok, Chinese Water-Lily, Egyptian Bean, Fève d'Égypte, Chinese/Indian/Oriental/Water Lotus, Lotus Bean, Renkom, Sacred Water Lotus.*

**Method of Use:** Tea, Wine, Smoke.

**Drug Effects:** Traditional relaxing and inebriating smoke, similar to a mild cannabis or brewed into a tea with the idea that it would create a feeling of joy that permeates mind and body.

**Short Term Effects:** Effects increase continued use, CNS depressant & relax, euphoria, pick me up, reduce stress, sleeping aid.

**Long Term Effects:** Anticarcinogenic, antihemorrhagic, antipyretic, astringent, diuretic, haemostatic, hypertension, tonic, vasodilator.

**Negative/Overdose Risk:** No information found.

**Active Constituents:** Anonaine, Arginine, Arsenic, Ascorbic Acid, Beta-Carotene, Campherol, Ceryl-Alcohol, D-Pronuciferine, Dehydroanonaine, Dehydronuciferine, Dehydroroemerine, Demethylcoclaurine, DI-Armejavine, DI-N-Norarmepavine, Glucoluteolin, Glutathione, Higenamine, Hyperoside, Isoliensine, Isoliensinine, Isoquercetin, Kaempferol's, Leucodelphinidin, Liensinine, Liriodenine, Lotusine, Lotusine-Chloride, Luteolin, Luteolin-7-Glucoside, Magnesium, Meratine, Methionine, N-Methylcoclaurine, N-Methylisococlaurine, N-Nor-Armejavine, N-Nornuciferine, Neferin, Nelumbine, Nelumboside, Neo-Chlorogenic-Acid, Niacin, Nornuciferine, Nuciferine, O-Methylcorypalline, Oxoushinsunine, Phenylalanine, Potassium, Pronuciferine, Quercetin's, Raffinose, Robinin, Roemerine, Stearic-Acid, Tannic-Acid, Thiamin, Trigonelline, Tryptophan, Tyrosine, Zinc.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Entropy, Ex-Ses, Spike, Ice Bud, Magic Silver and Gold, Spice.

**Legality:** Contains No Controlled Substances.





## Poppy (*Papaver somniferum*)

**Common Names:** *Opium Poppy, Plant Of Joy, Mawseed, Garden Poppy, Opium Poppy, Poppysed Poppy, White Poppy.*

**Method of Use:** Smoke, Sniff, Tea

**Drug Effects:** When scratched, pod produces a milky latex called opium, which contains a variety of opiods including Codeine, Morphine, Noscapine, Papaverine, Thebaine. The ripe seed pods are also source of the commonly used culinary poppy seeds.

**Short Term Effects:** Evaporating anxieties, fears & inhibitions, stress, tension, euphoria, calming, relaxing, muscle relaxant, relaxes CNS

**Long Term Effects:** Anodyne, astringent, antispasmodic, antitussive, emollient, expectorant, emmenagogue

**Negative/Overdose Risk:** High Dose – Decreases Respiration Dangerously, Highly Addictive, Decrease Sexual Desire, Sweat Inducing

**Dependency:** Tolerance develops quickly and can lead to dependence after a few months use

**Withdrawal:** Similar to a bad bout of flu and include sweating, stomach cramps, muscular pain, running nose and diarrhoea

**Active Constituents:** Aesculetin, Allocryptopine, Alpha-Narcotine, Apomorphine, Aporeine, Arabinose, Arachidic-Acid, Arginine, Ascorbic Acid, Berberine, Beta-Carotene, Caffeic-Acid, Canadine, Ceryl-Palmitate, Citric-Acid, Codamine, Codeine, Codeine-N-Oxide, Codeinone, Coptisine, Coreximine, Corytuberine, Cotarnoline, Cryptopine, Cycloartenone, Cyclolaudenol, Cyclolaudene, D-Glucose, D-Mannoheptulose, Daucosterol, Desmethylepiporphyroxins, Diastase, Dihydroprotopine, Dihydrosanguinarine, Dopa-Decarboxylase, Dopamine, Emulsin, Erythritol, Ferulic-Acid, Fixed-Oil, Fumarase, Glau dine, Glutamate-Oxaloacetate-Transaminase, Glutamate-Pyruvate-Transaminase, Glyoxylate-Reductase, Gnoscopine, Hydrocotarnine, Invertase, Iodine, Isoboldine, Isocitrate-Dehydrogenase, Isocitrate-Lyase, Isocorypalmine, Isoquinoline, L-Dopa-Decarboxylase, Lactate-Dehydrogenase, Lanthopine, Laudanidine, Laudanine, Laudanosine, Lauroleic-Acid, Lecithin, Lignoceric-Acid, Linolenoleic-Acid, Magnoflorine, Magnoflorine, Malate-Dehydrogenase, Maltase, Meconic-Acid, Meconidine, Meconin, Meconine, Meconisin, Methionine, Morphine, Morphine-N-Oxide, Mucilage, Myo-Inositol, Myristoleic-Acid, Narceinamide, Narceine, Narceine-Imide, Narceinone, Narcerine, Narcotaline, Narcotine, Narcotoline, Neopin, Niacin, Normorphine, Nornarceine, Norsanguinarine, Noscapine, O-Methylsomniferine, Octacosan-1-Ol, Octadecadienoic-Acid, Octadecenoic-Acid, Opionin, Opium, Orientaline, Oripavine, Oxalic-Acid, Oxosanguinarine, Oxycryptopine, Oxydimorphine, Oxymorphine, Oxynarcotine, Oxysanguinarine, P-Vinyl-Phenol, Pacodine, Palaudine, Papaveraldine, Papaveramine, Papaverine, Papaverubines, Pentacosan-7-One, Pentosans, Phenylalanine, Phenylalanine-Decarboxylase, Phosphoric-Acid, Phytate, Porphyrroxine, Protease, Protopin, Pseudomorphine, Pyrrolidine, Quercetin-3-Gentiobioside, R-Reticuline, Resin, Reticuline, Rhoeadine, Roemerine, S-Reticuline, Salutaridine, Salutaridinol, Sanguinarine, Sedoheptulose, Sinapic-Acid, Somniferine, Stearic-Acid, Stepholidine, Stigmasterol, Succinate-Dehydrogenase, Succinic-Acid, Sulfuric-Acid, Tartaric-Acid, Tetrahydrocolumbamine, Tetrahydropalmatin, Tetrahydropapaverine, Thebain, Thebaol, Thiamin, Tocopherol, Tryptophan, Tyrosine, Tyrosine-Decarboxylase, Urease, Vanillic-Acid, Vit-A, Vit-B-6, Wax, Xanthaline, Zinc.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications

**Psychoactive Ingredient In:** Dutch Haze, Beer, Oriental Joy Pills, Betel Quids, Enema, Incense, Smoking Blends, Soporific Sponge, So-Called Witches Ointment

**Legality:** Illegal.



Classification: Depressant, Hypnotic, Sedative

Classification: Narcotic, Opioid, Pain Reliever

Classification: Stimulant

## Pukatea (*Laurelia novae-zealandiae*)



Classification: Opioid, Pain Reliever

**Common Names:**

**Method of Use:**

**Drug Effects:** Contains alkaloid called pukateine, described by some research papers to be 5 to 7 times stronger than morphine.

**Short Term Effects:**

**Long Term Effects:**

**Negative/Overdose Risk:**

**Dependency:**

**Withdrawal:**

**Active Constituents:**

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications

**Psychoactive Ingredient In:**

**Legality:**



## Puncture Vine (*Tribulus terrestris*)

**Common Names:** *Caltrop, Cat's Head, Common Duggletjie, Goathead, Land Caltrops, Small Caltrops, Terrestis, Terrestrus, Terristrus, Tribulas, Tribulous, Yellow Vine.*

**Method of Use:** Decoction, Powder.

**Drug Effects:** It is toxic to livestock, especially sheep, when consumed in large quantities. Eastern European athletes and bodybuilders have used it for bodybuilding purposes it is also popular for its role in supporting sexual function.

**Short Term Effects:** Improves Mood, Desire, Performance, Increase Self Confidence, Increase Sex Drive In Men & Women, Increased Energy, Testosterone, Rejuvenating, Stimulates Appetite, Increases Frequency & Strength of Erections & Sexual Reflexes.

**Long Term Effects:** Abortifacient, Alternative, Anthelmintic, Alleviating, Antifungal, Antihypertensive, Anti-Inflammatory, Antilithic, Antispasmodic, Astringent, Cardiotonic, Carminative, Demulcent, Depurative, Diuretic, Emmenagogue, Emollient, Expectorant, Galactogogue, Hypoglycemic, Laxative, Lithotriptic, Nervine, Pectoral, Strengthening, Styptic, Tonic, Vasodilator.

**Negative/Overdose Risk:** Delirium, Gynaecomastia, Increased Heart Beat, Restlessness, Upset Stomach, Tolerance Buildup.

**Active Constituents:** 25-D-Spirosta-3,5-Diene, Ascorbic Acid, B-Carbolines, Beta-Sitosterol, Campherol, Chlorogenin, Cracillin, Daucosterol, Desoxydiosgenin, Diosgenin, Diosgin, Flavonoid, Furostanol, Gitogenin, Glucoside, Harman, Harmine, Hecogenin, Kaempferol, Kaempferol-3-O-Glucoside, Kaempferol-3-O-Rutinoside, Kaempferol-3-Beta-D-(6'-P-Coumaroyl)-Glucoside, Neogitogenin, Neohecogenin-3-O-Beta-D-Glucopyranoside, Nitrate, Protodioscin, Quercetin, Resin, Ruscogenin, Sapogenin, Saponins, Saponoside-C, Stearic-Acid, Sterol, Stigmasterol, Tannic Acid, Terrestrinin A & B, Terrestroside, Tribuloside, Tribulosin.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Do not take if have prostate problems or scheduled for surgery in the next two weeks. Mao inhibitor interacts with antidiabetes drugs, lithium it should not be taken by anyone with a psychosis, schizophrenia or phaeochromocytoma. Do not combine tribulus with any other psychoactive medication; tranquilisers, sedatives, stimulants (even over the counter de-congestants such as ephedrine), anti-depressants.

**Psychoactive Ingredient In:** Beer, Snuff, Ayahuasca, Cockstar, Dreamweaver, Librex.

**Legality:** Contains No Controlled Substances.



Classification: Depressant, Sedative

Classification: Narcotic, Pain Reliever

Classification: Hallucinogen, Psychedelic

Classification: Aphrodisiac, Stimulant





# Raspberry (*Rubus idaeus*)

**Common Names:** *European Red Raspberry, Red Raspberry, Wild Raspberry.*

**Method of Use:** Fresh Raspberry Juice, Wine, Syrup.

**Drug Effects:** The ripe fruit is fragrant, subacid and cooling: it allays heat and thirst, and is not liable to acetous fermentation in the stomach.

**Short Term Effects:** Energizer, Reduce Stress, Relaxing.

Classification: Hypnotic, Depressant, Sedative

Classification: Pain Reliever

Classification: Stimulant

**Long Term Effects:** Anti-Inflammatory, Antioxidant, Antipyretic, Anti-Scrofulous, Astringent, Cholagogic, Decongestant, Diuretic, Ophthalmic, Oxytoxic, Parturient, Tonic.

**Negative/Overdose Risk:** Sweat Inducing, Mild Loosening of Stools, Nausea.

**Active Constituents:** 1-Pentanol, 1-Penten-3-Ol, 1,3-Dimethyl-Benzene, 1,8-Cineol, 2-Hexen-4-olide, 22-Trans-Dehydro-24-Methyl-Cholesterol, 24-Ethyl-22-Trans-Dehydro-Cholesterol, 24-Ethyl-Cholesterol, 24-Methyl-Cholesterol, 3-Methyl-2-Buten-1-Ol, 3-Octanol, 5-Methyl-Furfural, Adenine, Adenosine, Amino Acid, Amylase, Arabinose, Arachic-Acid, Arginine, Arsenic, Ascorbic Acid, Benzaldehyde, Beta-Amyrin, Beta-Bisabolene, Beta-Bourbonene, Beta-Carotene, Beta-Caryophyllene, Beta-Cryptoxanthin, Beta-Farnesene, Beta-Fructose, Beta-Glucose, Beta-Humulene, Beta-Ionone, Beta-Phenylethylalcohol, Beta-Selinene, Beta-Sitosterol, Caffeic-Acid, Campherol, Caprylic-Acid, Carbon-Disulfide, Caryophyllene, Caryophyllene-Alcohol, Catechins, Chlorophyll, Cinnamyl-Alcohol, Citric-Acid, Cyanin, Cyanocobalamin, Damascene, Daucosterol, Dihydro-Beta-Ionone, Disaccharides, Ellagic-Acid, Epoxy-Beta-Ionone, Estradiol, Estrone, Ethanol, Ethyl-Acetate, Ethylbenzene, Ethylene, Eucalyptol, Eugenol, Farnesol, Ferulic-Acid, Flavonoids, Flavonols, Fluoride, Folic Acid, Formic-Acid, Fumaric Acid, Galactose, Gallic-Acid, Gamma-Aminobutyric Acid, Gamma-Selinene, Gentisic-Acid, Geraniol, Homoprotocatechuic-Acid, Hydroxybenzoic-Acid, Hydroxycinnamic-Acid, Isovalerianic-Acid, Kaempferol's, Lambertianin's, Lignoceric-Acid, Limonene, Linalool, Lysophosphatidylcholine, Magnesium, Maltol, Mannitol, Methionine, Molybdenum, Mucilage, N-Heptacosane, N-Pentadecane, Niacin, Nicotinamide, O-Phthalic-Acid, Octacosan-1-Ol, Oleanolic-Acid, Organic-Acids, Oxybenzoic-Acid, P-Ethyl-Phenol, P-Hydroxycinnamic-Acid, P-Hydroxyphenylethylalcohol, Pelargonin's, Phenylalanine, Polyacetylene, Polypeptides, Polysaccharide, Protocatechuic-Acid, Proto-Panaxa-Diol, Proto-Panaxa-Triol, Pyruvic-Acid, Quercetin's, Rhamnose, Salicylic-Acid, Sanguin-H-2 & H6, Selenium, Sesquiterpene, Sorbitol, Stearic-Acid, Steroids, Stigmasterol, Succinic-Acid, Sulphur, Tannic Acid, Tannin, Tartaric Acid, Terpineol, Tetracosan-1-Ol, Theaspirane, Thiamin, Thiamine, Tocopherol, Toluene, Trans-2-Phenylbutanone, Trans-Caryophyllene, Tyrosine, Uracil, Valerianic-Acid, Vanillic-Acid, Vit-B-6, Xylitol, Xylose, Zinc.

**Contraindications / Interactions:** Should not be taken if have breast, uterine or ovarian cancer endometriosis, uterine fibroids.

**Psychoactive Ingredient In:** Smoking Blends, Sence.

**Legality:** Contains No Controlled Substances.





## Red Clover (*Trifolium pratense*)

**Common Names:** Bee-bread, Cow Clover, Cow Grass, Meadow C., Pea Vine C., Purple C., Trefoil, Wild C.

**Method of Use:** Capsules, Smoke, Tea

**Drug Effects:** Red Clover is found in many herbal formulas for menopause.

**Short Term Effects:** CNS Depressant, CNS Stimulant, Energizer, Reduce Stress, Relaxes Nervous System

**Long Term Effects:** Alternative, Anti-coagulant, Anti-inflammatory, Antispasmodic, Climacteric, Depurative, Detergent, Diuretic, Emollient, Estrogenic Activity, Expectorant, Hypothermic, Laxative, Tonic

**Negative/Overdose Risk:** Rash like reaction, Muscle Ache, Headache, Nausea, Vaginal Bleeding (spotting)

**Active Constituents:** Acetophenone, Arginine, Ascorbic Acid, Benzaldehyde, Benzyl-Alcohol, Beta-Carotene, Beta-Caryophyllene, Caffeic-Acid, Caryophyllene, Chlorogenic-Acid, Cinnamic-Aldehyde, Clovamide, Coumarin, Eugenol, Eugenol-Methyl-Ether, Flavanoids, Galactomannan, Genistein, Geraniol, Glucuronic-Acid, Hentriacontane, Heptadecenoic-Acid, Hexanol, Homopisatin, Homopterocarpin, Homoserine, Hyperoside, Inermin, Ionone, Irilone, Irolone, Isochanin-A, Isoflavones, Isorhamnetin, Isotrifolin, Kaempferol's, L-Asparagine, L-Dopa-Caffeic-Acid-Conjugate, Limonene, Linalol, Linalool, Linalyl-Acetate, Longifolene, Maackiain, Magnesium, Maltol, Maltose, Malvidin, Medicagol, Medicarpin, Melilotic-Acid, Methionine, Methyl-Anthralinate, Methyl-Cinnamate, Methyl-N-Methyl-Anthralinate, Methyl-Salicylat,E, Molybdenum, Myricyl-Alcohol, Myristoleic-Acid, N-Heptacosane, Niacin, Ononin, Orobol-4'-Methylether, Oxalic-Acid, Paeonidin, Pectolinarigenin, Pectolinarin, Pent-1-En-3-One, Pentadecan-1-Al, Pentadecanoic-Acid, Phaseolic-Acid, Phenol, Phenylalanine, Phenylethyl-Acetate, Phytoalexins, Pinitol, Pisatin, Pratenol, Pratsensin, Pratenol, Pratul, Prunetin, Prunitrin, Pseudobaptigenin, Quercetin, Quercitrin, Rhamnose, Rothindin, Salicylic-Acid, Salicylic-Acid-Methyl-Ester, Selenium, Sissotrin, Sitosterol-Beta-D-Glucoside, Slaframine, Soyasapogenols, Soyasaponin-I, Stearic-Acid, Tetradecan-1-Al, Tetradecanoic-Acid-Ethyl-Ester, Thiamin, Thiamine, Trans-Beta-Ocimene, Trans-Clovamide, Tridecan-1-Al, Tridecan-1-Oic-Acid, Trifolian, Trifoliano, Trifoliin, Trifolirhizin, Trifolitin, Trifoside, Rifoside-6"-O-Malonate, Tryptophan, Tyrosine, Undec-1-Ene, Variabilin, Xylose, Zinc.

**Contraindications / Interactions:** Women With Hormone-Dependent Conditions Such As Endometriosis, Uterine Fibroids, And Cancers Of Breast, Ovaries, Or Uterus Should Not Take Red Clover Due To Its Possible Estrogenic Effects. Men With Prostate Cancer Should Also Avoid Taking Red Clover. Do Not Take If You Have Protein S Deficiency, Or Scheduled For Surgery In The Next Two Weeks. Interacts With Birth Control Pills, Medications Changed By The Liver, Anticoagulant / Antiplatelet Drugs, Tamoxifen (Nolvadex) Aspirin Birth Control Medications Blood-thinning Medications Hormone Replacement Therapy (HRT) Warfarin, MAO Inhibitor,

**Psychoactive Ingredient In:** Dream Herbal Incense, Magic Silver and Gold, Spice, Blueberry Haze.

**Legality:** Contains No Controlled Substances.



Classification: Sedative

Classification: Pain Reliever

Classification: Stimulant





## Red Kwao Krua Kwaopet (Butea Superba)



**Common Names:** *Butea Gum Tree, Buteae, Kwao Krua Dang, Red Kwao Krua Daeng, Red Kwao Krua.*

**Although our research has shown Butea Superba to be included in a number of products listed, we could not find any substantial information on the plant/fruit.**

**Classification:** Aphrodisiac

**Method of Use:** Capsules.

**Drug Effects:** The roots and stem of the plant are considered to help increase the male sexual performance. Little research has been done on Butea Superba in Western medicine. Butea increases the levels of acetylcholine. Long-term research has pinned down acetylcholine as one of the neurotransmitters responsible for muscle activation, excitation, arousal, and feelings of "reward": meaning that when a response to stimuli is given, the body releases this neurotransmitter, giving perceptions of responding to the stimulus as being rewarding.

**Short Term Effects:** Stimulating sexual feelings.

**Active Constituents:** Calcium, Carbohydrates, Chloride, Copper, Fat, Fiber, Flavonoid, Flavonoid Glycosides, Iodine, Iron, Isoflavone, Magnesium, Mercury, Phosphorus, Potassium, Protein, Sodium, Starch, Zinc.

**Contraindications / Interactions:** Men with severe heart disease should consult physician prior taking this product.

**Psychoactive Ingredient In:** Rise – Blue, Cockstar.

**Legality:** Contains No Controlled Substances.



## Rose Hip (*Rosa gallica*)

**Common Names:** Apothecary Rose, Dog Rose Hips, French Rose, Gallic Rose, Hip Fruit, Hip Sweet, Hipberry, Hungarian Rose, Persian Rose, Pink Rose, Red Rose of Lancaster, R. Alba, R. Canina, R. Centifolia, R. Damascena, R. De Castillo, R. Pomifera, R. Rugosa, R. Villosa, R. Pseudofructus, Rose Hips, Rose of Provins, Rosehip, Wild Boar Fruit.

**Method of Use:** Smoke, Tea

**Drug Effects:** Has been used as a nutritional supplement due to its high concentration of Vitamin C, as well as its containing Vitamins E, K and beta-carotene. Rose Hips are thus thought to be effective in treating and preventing colds and other Vitamin C-deficiency-related conditions. Rose Hips are also a mild laxative and diuretic.

**Short Term Effects:** Calming, colour enhancement, energizing, euphoria, reduce stress

**Long Term Effects:** Antibacterial, antihemorrhagic, astringent, climacteric, tonic

**Negative/Overdose Risk:** Nausea, vomiting, diarrhoea, heartburn, stomach cramps, fatigue, headache, inability to sleep

**Active Constituents:** Alpha-Pinene, Ascorbic Acid, Beta-Carotene, Beta-Sitosterol, Citral, Citronellol, Cyanin, Eugenol, Farnesol, Gallic-Acid, Gallicosides, Geraniol, Geraniol-Aldehyde, L-Citronellol, L-Linalol, Methionine-Sulfoxide, Myrcene, Nerol, Nonyl-Aldehyde, Phenyl-Ethyl-Alcohol, Quercitrin, Resin, Rosatannic-Acid, Saponin, Shisonin-A, Stearoptenes, Sugar, Tannins, Tartaric-Acid, Vitamin C, Wax.

**Contraindications / Interactions:** Do Not Take Rose Hip If You: Are Pregnant Or Breast-Feeding, Have Diabetes, Sickle-Cell Disease, Glucose-6-Phosphate Dehydrogenase Deficiency, Iron-Related Disorder. Do Not Use With Anacids (Aluminium), Aspirin, Choline Magnesium Trisalicylate (Trilisate), Estrogens, Fluphenazine, (Prolixin), Lithium, Salsalate (Disalcid), Warfarin (Coumadin).

**Psychoactive Ingredient In:** Genie, Spice.

**Legality:** Contains No Controlled Substances.



Classification: Sedative

Classification: Stimulant





# Saffron (*Crocus sativus*)

- Classification: Sedative (High Dose)
- Classification: Narcotic, Pain Reliever
- Classification: Aphrodisiac, Stimulant (Low Dose)

**Common Names:** Asian Saffron, Autumn Crocus, Bulgarian Saffron, Dyer's Saffron, Greek Saffron, Indian Saffron, Italian Saffron, Persian Saffron, Saffron Crocus, Spanish Saffron, True Saffron, Empathy.

**Drug Effects:** Saffron oil, or safröl(e), can be processed to make the narcotic MDA. It contains a poison that can affect the central nervous system and damage the kidneys. Contains crocetin, which lowers blood pressure. Saffron oil, or safröl, can be processed to make the narcotic MDA (methylenedioxyamphetamine).

**Short Term Effects:** Pick me up, rejuvenative, relaxes nervous system, reduce stress, stimulates appetite.

**Long Term Effects:** Abortifacient, Alterative, Anodyne, Antidepressant, Antihemorrhagic, Antipyretic, Antispasmodic, Carmiative, Diuretic, Emmenagogue, Expectorant, Stomachic.

**Negative/Overdose Risk:** Damages kidneys, large dose - induce abortion, nervous laughter, poisonous, sweat inducing, anxiety, drowsiness, headache, change in appetite.

**Active Constituents:** 1,8-Cineol, Alpha-Pinene, Arginine, Beta-Phenylethanol, Borneol, Borneol-Acetate, Campherol, Camphor, Cineole, Crocetin's, Crocin's, Crocus-Sativus-Glucoside, Crocus-Sativus-Lectin's, Crocus-Sativus-Oleanolic-Acid-Saponin, Crocus-Sativus-Steroid-Saponin, Dimethyl-Crocetin, Fenchone, Gamma-Carotene, Gamma-Crocetin, Gentiobiose, Geraniol, Helichryoside, Hentriacontane, Isophorone, Kaempferol, Limonene, Linalool, Linalool-Acetate, Lycopin, Malvidin, Mangicrocin, Methionine, Methyl-Nonyl-Ketone, Methylcrocin, Naphthalene, Nitrogen, Oleanolic-Acid, Oxysafranal, P-Cymene, Petunidin, Phenylalanine, Picrocrocic, Pinene, Protocrocic, Quercetin, Sabinene, Safranal, Sativol, Stearic-Acid, Terpinen-4-Ol, Thiamin, Tricyclene, Tyrosine, Vitamin-B-1, Vitamin-B-2, Xanthophyll.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Do not take if suffer from gallbladder or liver disease since it stimulates the liver. Do not take if have bipolar disorder.

**Warning:** Large doses can have severe effects; 5 g is toxic, 10 g is abortive, and 20 g is lethal. Ingesting large amounts of saffron can cause poisoning including yellow appearance of the skin, eyes, and mucous membranes; vomiting; dizziness; bloody Diarrhoea; bleeding from the nose, lips, and eyelids; numbness; and other serious side effects.

**Psychoactive Ingredient In:** Empathy, Oriental Joy Pills & Related Products, Sake, Soporific Sponge, Wine, Laudanum, Beer, Betel Quids, Mead, Incense, Theriac (Antidote of Antiquity) So-Called Witches Ointments.

**Legality:** Contains no controlled substances.



## Salvia (Salvia divinorum)

**Common Names:** *Diviners Sage, Sally-D, Shepherdess's Herb, ska Maria Pastora, Ska Pastora, yerba de Maria.*

**Method of Use:** Chew, Smoke, Drink or Inhalation, Tincture

**Drug Effects:** Salvia is a consciousness enhancing herb which alters perception and behaviour. Its leaves contain the extremely potent Salvinorin A. Its effects are considered unpleasant by many people. The experience has been compared with Ketamine

**Short Term Effects:** Alternate realities, altered perceptions, increase sensual & aesthetic appreciation, creative dreamlike experience, insight into personal issues, powerful open & closed eye visuals, feeling of 'presence' or entity contact, general change in consciousness, sensation of physical push, pressure.

**Long Term Effects:** Anti-Inflammatory, Antiseptic, Antispasmodic, Tonic

**Negative/Overdose Risk:** Change in body temperature, flushing, difficulty integrating experiences, dissociation, dizziness, fear, terror & panic, headache after effects wear off, inability to control muscles & maintain balance, nausea, overly-intense experiences, short term memory impairment, slurred speech, confusion, paranoia

**Dependency:** Non Addictive

**Withdrawal:** No Symptoms

**Active Constituents:** Borneol, Ferulic Acid, Salvinorin A, Salvinorin B.

**Contraindications / Interactions:** MAO-Inhibitor

**Psychoactive Ingredient In:** Smoking Blends, Incense

**Legality:** Contains no controlled substances.



Classification: Opioid, Pain Reliever

Classification: Hallucinogen, Psychedelic





## Saw Palmetto (*Serenoa repens*)



**Common Names:** American Dwarf Palm Tree, Cabbage Palm, Sabal, *Sabal serrulata*, *Sabal fructus*, Saw Palmetto Berry, Scrub Palmetto.

**Method of Use:** Tea, Extract, Oil.

**Drug Effects:** Shown in clinical studies to have an important role in maintaining a healthy prostate.

Classification: Depressant, Sedative

Classification: Aphrodisiac

**Short Term Effects:** Improves muscle tone, improves sexual vigour, relaxes nervous system.

**Long Term Effects:** Anabolic, Anti-Inflammatory, Antiseptic, Diuretic, Estrogenic, Expectorant, Mild Diuretic, Nutritive Tonic, Stimulate Appetite, Tonic.

**Negative/Overdose Risk:** Dizziness, headache, nausea, vomiting, constipation, diarrhoea, liver or pancreas problems.

**Active Constituents:** Acetosyringone, Acetovanillone, Alpha-Sitosterol, Anthranilic-Acid, Apigenin, Apigenin-7-O-Rhamnoglucoside, Arabinose, Ascorbic Acid, Beta-Carotene, Beta-Sitosterol's, Beta-Sitosterol-D-Glucoside, Campherol, Caprylic-Acid, Capronic-Acid, Carbonic Acid, Carotene, Ceramides, Daucosterol, Decanoic-Acid, Farnesol, Ferulic-Acid, Flavonoid, Galactose, Geranyl-Geraniol, Glucuronic-Acid, Glycerine, Glycerol, Hexacosan-1-Ol, Hexacosanol, Kaempferol, Kaempferol-3-O-Glucoside, Lupen-3-One, Magnesium, Mannitol, Niacin, Octacosan-1-Ol, P-Hydroxybenzaldehyde, P-Oxybenzaldehyde, P-Oxybenzoic-Acid, Polysaccharide's, Populin, Rhamnose, Rhoifolin, Sabal-Serrulata-Acidic-Polysaccharide, Selenium, Serenoa-Polyprenol-2, Serenoa-Polyprenol-3, Sorbitol, Sphingolipides, Stearic-Acid, Sterols, Stigmasterol, Syringaldehyde, Tannin, Tetracosanol, Thiamin, Thiamine, Tricontanol, Tridecanoic-Acid, Undecanoic-Acid, Uronic-Acid, Vanillic-Acid, Vanillin, Xylose, Zinc.

**Contraindications / Interactions:** Do not take if pregnant or scheduled for surgery in the next two weeks. Interacts with birth control pill, estrogens, anticoagulant / antiplatelet drugs.

**Psychoactive Ingredient In:** Palm Wine, Lust, Rise – Blue, Librex.

**Legality:** Contains No Controlled Substances.





## Scarlet Bush (*Hamelia patens*)

**Common Names:** *Corail, Fire Bush, Hummingbird Bush, Polly Redhead, Ponasi, Texas Firecracker.*

**Method of Use:** Chew, Decoction, Tea, Tincture.

**Drug Effects:** Possibly contains very small amounts of ephedrine. Leaves are chewed to lower body temperature, or prepared into a poultice and applied externally as a pain reliever for bruises, strains, sprains, and other painful or inflamed conditions.

**Short Term Effects:** Calms nerves, enhances immunity, reduces pain.

**Long Term Effects:** Anaesthetic, Antidepressant, Anti-Inflammatory, Antifungal, Antihemorrhagic, Antimicrobial, Antiparasitic, Antiseptic, Antispasmodic, Astringent, Diuretic, Antipyretic, Immunostimulant, Nervine, Refrigerant.

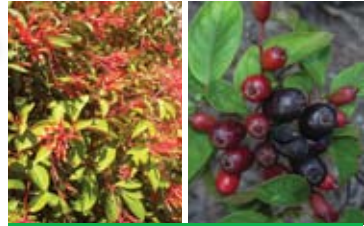
**Negative/Overdose Risk:** Lowers body temperature, increase urination.

**Active Constituents:** Apigenin, Ephedrine, Flavanones, Isomaruquine, Isopteropodine, Maruquine, Nariirutins, Oxindole Alkaloids, Palmirine, Pteropodine, Rosmarinic Acid, Rumberine, Seneciophylline, Speciophylline, Stigmast-4-Ene-3,6-Dione, Tannin.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Comet, Hummer, Liquid Speed, AmHiCo Xtacy, Hyper-X, Speed Freak, Dynamite NRG, Head Rush, Space Trips.

**Legality:** Contains Ephedrine, which is a Category 1 Precursor.



Classification: Pain Reliever

Classification: Stimulant





## Scotch Broom (*Cytisus scoparius*, *Sarothamnus* s.)

**Common Names:** *Basam, Bisom, Breeam, Broom, Common Broom, English Broom.*

**Method of Use:** Tea, Smoke.

**Drug Effects:** In recent years the smoking of the flowers has become popular in the herbal high drug culture, producing mild psychoactive effects on its own. In Europe, it has been used as an ingredient in aphrodisiac drinks.

**Short Term Effects:** Excitation followed by stupor, mild euphoria, intoxication, relaxation, euphoria, intellectual clarity, heightened sense of colour.

Classification: Depressant, Sedative

Classification: Hallucinogen

Classification: Aphrodisiac, Stimulant

**Long Term Effects:** Diuretic, hypertensive, hypotensive, hypoglycemic, antimorphinic, insectifuge, anti-inflammatory, antitremor, arrhythmigenic, antidote, antiencephalopathic, antifeedant, antineuroleptic, antireserpine.

**Negative/Overdose Risk:** Convulsions, headache, heart pain, inebriation, nausea, vomiting, toxic, high dose death via respiratory failure.

**Active Constituents:** 8-Glycosyl-5,7,4'-Trihydroxy-3'methoxyflavone, Beta-Sitosterol, Chrysanthemexanthin, Cytisine, Dopamine, Epinine, Esculetin, Fat, Flavoxanthin, Furfural, Genistein, Genistein-7,4'-Di-O-Apiosylglucoside, Genistein-7-O-Glucoside, Genisteine, Hydroxytyramin, Hyperoside, Isosparteine, L(+)-Tyrosine, L-Dopa, Lupanine, Luteolin, Luteolin-4'-Glycoside, Methyloxytyramine, Orientin, Oxytyramine, Quercetin, Quercetin-Glycoside, Sarothamnine, Scoparin, Sparteine, Tannin, Taraxanthin, Tyramine, Vitexin, Xanthophyll, Xanthophyll-Epoxide.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Smoking Blends, So-Called Witche's Ointments, Incense, Beer.

**Warning:** Cytisine is known to be toxic (it is related to nicotine), and to cause overexcitement, a heavy drunken feeling, headaches, nausea, a severe strain on the heart, convulsions, unconsciousness, and death through respiratory failure when it is eaten, though no adverse side effects have been reported when the plant is properly prepared and smoked.

**Legality:** Contains no controlled substances.



## Siberian Ginseng (*Eleutherococcus senticosus*)

**Common Names:** Devil's Bush, Devil's shrub, Eleuthero, *Eleutherococcus*, Iberian Root, Taiga root, Thorny Pepperbush, Touch-Me-Not, Ussurian Thorny Pepperbush, Wild Pepper.

**Method of Use:** Capsule, Tablet, Tincture, Tea.

**Drug Effects:** Extensive clinical studies done in Russia have shown the root to enhance mental acuity and physical endurance, improving the use of oxygen by the exercising muscle. Research has shown it to offer protection against radiation exposure and cancer development.

**Short Term Effects:** Calming, relaxing, reduce stress, enhances cardiovascular function, enhances immunity, improves overall athletic performance, improves sleep, increases strength, pick me up, sharpens mental alertness, stimulates sexual function.

**Long Term Effects:** Adaptogen, anti-aggregatory, anti-inflammatory, antiviral, antidiabetic, adaptogen, antiedema, endocrine, endurance-enhancing, hypoglycemic, hypotensive, immunomodulator, immunoprotective, immunostimulant, restorative, tonic, vasodilator.

**Negative/Overdose Risk:** Mild transient diarrhoea, insomnia, anxiety, drowsiness, melancholy, muscle spasms, change in heart rhythm, high dose – increase blood pressure.

**Active Constituents:** 3,4-Dihydroxybenzoic-Acid, Alpha-Tocopherol, Amygdalin, Ascorbic Acid, Beta-Carotene, Beta-Sitosterol, Betulinic-Acid, Caffeic-Acid, Carotene, Chlorogenic-Acid, Coumarin, Daucosterol, Falcarindiol, Ferulic Acid, Friedelin, Lignans, S, Magnesium, Niacin, Oleanolic-Acid, Polysaccharide, Protocatechuic-Acid, Scopoletin, Selenium, Stearic Acid, Sterol, Thiamin, Vanillic-Acid, Vanillin, Vitamin E.

**Contraindications / Interactions:** Interact with certain medications changed by liver, antidiabetics, anticoagulant / antiplatelet drugs, CNS depressants, sedatives, barbiturates and anti-psychotic drugs, digoxin (lanoxin), lithium, alcohol, plants or substances that have a stimulating effect upon the CNS; guarana, coffee, ephedra, yerba mate or black tea. Can cause an increase in the effects of oral antidiabetic medications. Avoid use in patients with high blood pressure, liver or kidney disease. Large amounts may cause MAO inhibition. Do not use if pregnant, have heart condition, high blood pressure, breast, uterine or ovarian cancer, endometriosis or uterine fibroids, diabetes, psychiatric condition such as mania or schizophrenia, liver or kidney disease.

**Psychoactive Ingredient In:** Speedos Herbal High Pills, X-E Happy Caps, Dream Herbal Incense, Druids Fantasy, Punk Pills, Rise – Blue Original, Road Runner.

**Legality:** Contains No Controlled Substances.



Classification: Sedative

Classification: Pain Reliever

Classification: Stimulant



## Siberian Motherwort (*Leonurus sibiricus*)



Classification: Hypnotic, Sedative

Classification: Mildly Narcotic, Pain Reliever

**Common Names:** *Chinese Motherwort, Marihuaniilla, Marijuanilla, Siberian Motherwort, Yi-Mu-Cao.*

**Method of Use:** Tea, Smoke, Tincture.

**Drug Effects:** Commonly used in Brazil and Chiapas as a substitute for another popular smoking herb giving it the nickname "Little Marijuana". Naturally relaxing in cases of acute nervousness, sedative effects.

**Short Term Effects:** Relaxes nervous system, pick me up, euphoria, feeling of calm, mild intoxicant.

**Long Term Effects:** Antibacterial, Antispasmodic, Anthelmintic, Antihemorrhagic, Antirheumatic, Astringent, Cardiac, Diuretic, Tonic, Emmenagogue, Nerve, Oxytotic.

**Negative/Overdose Risk:** Prolonged bleeding, skin sensitivity to light, sweat inducing.

**Warning:** Temporary sensory or perceptual impairment could put user at risk of falling over or otherwise incurring injury.

**Active Constituents:** Caffeic-Acid, Isoleosiberine, Leonuridine, Leonurine, Leosiberin, Leosibiricin, L-Stachydrine, Rosmarinic Acid, Syringing Acid.

**Contraindications / Interactions:** Coumadin, drugs used to treat liver disease, heart drugs (beta blockers), lanoxin, other heart drugs.

**Psychoactive Ingredient In:** Smoking Blends, Marijuana Substitute, Blueberry Haze, Black Magic, Dutch Haze, Ice Bud, Magic Silver and Gold, Sence.

**Legality:** Contains No Controlled Substances.





## Siberian Solomon Seal (*Polygonatum sibiricum*, *kingianum*, & *cyrtonema*)

**Common Names:**

**Method of Use:**

**Drug Effects:**

**Short Term Effects:** Excitation Followed By Stupor, Heightened Sense Of Color, Intellectual Clarity Mild Euphoria, Relaxation

**Long Term Effects:** Antibacterial, Antifungal, Demulcent, Diuretic, Hypoglycemic, Haemolytic, Laxative, Lenitive, Tonic, Vasodilator, Immune System Stimulating

**Negative/Overdose Risk:** Inebriation, Vomiting

**Dependency:**

**Withdrawal:**

**Active Constituents:**

**Contraindications / Interactions:** This herb is contraindicated in cases of deficient spleen with dampness or cough with profuse sputum or Diarrhoea due to cold in the spleen and stomach.

**Psychoactive Ingredient In:**

**Legality:**



**Classification:** UNKNOWN





## Sinicuichi (*Heimia salicifolia*)



**Classification:** Auditory Hallucinogen

**Common Names:**

**Method of Use:** Juice, Tea

**Drug Effects:**

**Short Term Effects:** Giddiness, darkening of the surroundings, shrinkage of the world, and drowsiness or euphoria. Either deafness or auditory hallucinations may result, with voices or sounds distorted and seeming to come from a distance

**Long Term Effects:**

**Negative/Overdose Risk:**

**Dependency:**

**Withdrawal:**

**Active Constituents:**

**Warning:**

**Contraindications / Interactions:**

**Psychoactive Ingredient In:**

**Legality:**



## Skullcap (*Scutellaria galericulata*, *lateriflora*, *nana* & *baicalensis*)

**Common Names:** *Alpine Skullcap*, *Blue Pimpernel*, *Blue Skullcap*, *Common Skullcap*, *Dwarf Skullcap*, *Helmet Flower*, *Hooded Skullcap*, *Hoodwort*, *Mad-Dog Weed*, *Madderweed*, *Madweed*, *Marsh Skullcap*, *Quaker Bonnet/Hat*, *Scullcap*, *Virginian Skullcap*, *Willow-Herb*, *American Skullcap*, *Hoodwort*, *Mad-Dog Herb*, *Mad-Dog Skullcap*, *Mad Weed*.

**Method of Use:** Smoke, Tea, Tincture.

**Drug Effects:** Skullcap is one of the most widely relevant nervines available. It is believed to be helpful in treating barbiturate, tranquilizer and drug withdrawal symptoms.

**Short Term Effects:** Calming, clears inhibitions, mild marijuana-like effects, reduce anxiety & stress, rejuvenates cns, relaxes nervous system.

**Long Term Effects:** Abortifacient, anti-allergenic, antibacterial, antiepileptic, antipyretic, anti-inflammatory, antispasmodic, astringent, cooling, diuretic, emmenagogue, hypotensive, nerve, promotes bile flow, restorative, tonic.

**Negative/Overdose Risk:** Confusion, giddiness, liver damage, seizures, stupor, twitching. Overdose can cause serious side effects such as seizures and liver damage.

**Active Constituents:** Acetophenone, Acetylpyrrole, Ajugapitin, Alkanes, Alpha-Cubebene, Apigenin, Apigenin-7-O-Glucuronide, Arginine, Arsenic, Ascorbic-Acid, Baicalein, Baicalin, Beta-Cubebene, Beta-Damascone, Beta-Eudesmol, Calamenene, Carthamidin, Caryophyllene, Catalpol, Chrysin, Cnidilide, Darendroside-A & B, Daucosterol, D-Cadinene, Decanoic-Acid, Dichlorooxylin-A, Dihydrobaicalein, Dihydrobaicalin, Dihydronorwogonin, Dihydrooxylin, Elemicin, Eugenol, Ferruginol, Flavones, Ganhuangenin, Geranyl-Acetone, Guaiacol, Hispidulin, Huangqin, Isoeugenol, Isomartynoside, Koganebanain, Leucosceptoside-A, Ligustilide, Limonene, Linalool, Luteolin, Magnesium, Maltol, Melatonin, Menthone, Methionine, Niacin, N-Nonadecane, N-Octadecane, Nonanoic-Acid, Norwogonin, N-Pentacosane, N-Pentadecane, N-Pentatriacontane, N-Tetracosane, N-Tetradecane, N-Tricosane, N-Tridecane, N-Tritriacontane, Ochracin, Oroxylin, Paeonol, Phenol, Phenylalanine, Phenyl-Ethyl-Alcohol, Rivularin, Salidroside, Scutebaicalin, Scutecyprol-A, Scutelaterin-A, B & C, Scutellarein, Scutellarin, Selenium, Senkyunolide, Skullcapflavone-I & II, Stearic-Acid, Stigmasterol, Terpineol, Thiamin, Thiamine, Vanillin, Verbascoside, Viscidulin-III, Wogonin, Zinc.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Do not use with sedatives; anticonvulsants, barbiturates, benzodiazepines, drugs to treat insomnia, tricyclic antidepressants, alcohol, drugs for diabetes.

**Psychoactive Ingredient In:** Dream Herbal Incense, Genie, Ice Bud, Magic Silver and Gold, Sence, Spice, Yuctan Fire.

**Legality:** Contains no controlled substances.



Classification: Depressant, Sedative

Classification: Pain Reliever

Classification: Psychedelic





# Spanish Fly (*Lytta vesicatoria*, *Cantharis v.*)

**Common Names:** *Cantharides*.

**Method of Use:** Pill, Tincture

**Drug Effects:** Some internet or mail order suppliers of sex stimulants advertise such products like "Herbal Spanish fly", "Mexican Spanish Fly", or "Spanish Fly Potion". Most of these products are simply cayenne pepper in capsules, sometimes blended with the powder of ginseng, kelp, ginger or gotu kola. The Spanish fly, an emerald-green

**Classification:** Narcotic

**Classification:** Aphrodisiac, Stimulant

blister beetle, is dangerous since the amount required is minuscule and the difference between the effective dose and the harmful dose is quite narrow.

**Short Term Effects:** In large doses cantharis is narcotic and irritant; in medicinal doses, stimulant and diuretic.

**Long Term Effects:** Serious sloughing, and often gangrenous ulceration

**Negative/Overdose Risk:** Large doses causes constriction and difficulty in swallowing, violent inflammation of the alimentary canal and urinary organs, irritation of sexual organs, abortion, redness of face, heat, hurried respiration, quick, small pulse, headache, delirium, tremors, tetanic convulsions, and coma. The smallest dose of the tincture of cantharides which has been known to destroy life was 1 ounce, equal to 6 grains of powdered cantharides.

**Active Constituents:** Cantharidin

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications

**Psychoactive Ingredient In:** Oriental Joy Pills & Related Preparations, Incense

**Legality Ireland:** Illegal in the United States, except for use in animal husbandry and by licensed physicians for the topical treatment of certain types of warts.



## Suoyang (*Cynomorium songaricum*)

**Common Names:** *Songaria Cynomorium Herb*, *Herba Cynomorii*.

### Method of Use:

**Drug Effects:** Has long been known as a “famine food,” that is, something not frequently eaten, but nourishing enough to help people survive when the standard foods are insufficient. *Cynomorium songaricum* is sometimes found in sexual enhancement herbal products.

**Short Term Effects:** enhance sexual function, Relieve Stress & Fatigue.

**Long Term Effects:** Antiaging, Anticoagulant, Antioxidant.

**Negative/Overdose Risk:** Loose stools, diarrhoea, blurred vision.

**Active Constituents:** Beta-Sitosterol, Catechin, Daucosterol, Epicatechin, Gallic Acid, Iron, Luteolin, Oleanolic Acid, Phloridzin, Protocatechuic Acid, Quercetin, Succinicy-Acid, Ursloic Acid, Zinc.

**Contraindications / Interactions:** Should not be taken by patients with chronic Diarrhoea. In addition, it should not be taken by patients with deficient liver and kidney, spleen deficiency, or yin deficiency heat patterns. Contraindicated in patients with renal impairment.

### Psychoactive Ingredient In:

**Legality:** Contains no controlled substances.



Classification: Aphrodisiac





## Sweet Flag (Acorus calamus)



Classification: Depressant, Sedative

Classification: Pain Reliever

Classification: Slight Hallucinogen

Classification: Aphrodisiac, Stimulant

**Common Names:** Calamus Root, Cinnamon Sedge, Flag Root, Muskrat Root, Myrtle Flag, Myrtle Grass, Myrtle Sedge, Singer's Root, Sweet Calamus, Sweet Calomel, Sweet Cane, Sweet Myrtle, Sweet Root, Sweet Rush, Sweet Sedge.

**Method of Use:** Chewed, Tea.

**Drug Effects:** Contains asarones which may be carcinogenic in large doses. FDA studies have shown that only calamus native to India contains the carcinogen beta-asarone. Chewed by Cree Indians and others as stimulant and possible hallucinogen. Larger doses, considered an aphrodisiac. Basic structure related to MD. Said to help break nicotine addictions.

**Short Term Effects:** Boost health, bouyant feelings, calming, enhances libido, keep people young, pick me up, reduce stress & fatigue, positive effect - stomach & digestion, refreshing, relaxes nervous system, relaxing, stimulates appetite, strengthen sexual life, cns depressant, strengthening & improves memory.

**Long Term Effects:** Abortifacient, anthelmentic, antibacterial, anticatarrhal, anticonvulsant, antiedemic, antiepileptic, antifeedant, antihemorrhagic, antineuralgic, antipyretic, antiseptic, antispasmodic, aromatic, carminative, diuretic, emmenagogue, expectorant, fungicide, hemostatic, hypotensive, laxative, stomachic, tonic.

**Negative/Overdose Risk:** Carcinogenic nature, dizziness, duodenal, hallucinations, hypertensive reactions, kidney damage, liver cancer, nausea, vomiting, rashes, seizures, shaking, sweat inducing.

**Withdrawal:** Reports of feeling "strung out" have been reported.

**Active Constituents:** 1,8-Cineol, 5-Meo-Dmt, 5-Meo-Nmt, Aceteugenol, Acolamone, Acoradin, Acoragermacrone, Acoramone, Acorenol, Acorenone, Acoric-Acid, Acorin, Acorine, Acorone, Acoroxide, Alpha-Pinene, Alpha-Terpineol, Amino Acid, Aristolene, Arsenic, Asaraldehyde, Asaronaldehyde, Asarone, Asarylaldehyde, Ascorbic-Acid, Beta-Asarone, Borneol, Bufotenine, Bufotenidine, Calacolene, Calacone, Calamendio, Calamene, Calamenene, Calamenol, Calamenone, Calameone, Calamusenone, Calamol, Calamone, Calarene, Camphor, Caryophyllene, Cineol, Cis-Isoasarone, Cryptoacorone, Dimethyl-Amine, Elemicin, Ethanol, Eugenol, Eugenol-Methyl-Ether, Isoeugenol, Limonene, Linalool, Magnesium, Menthol, Menthone, Methyl-Eugenol, Myrcene, Oxalic-Acid, P-Cymene, P-Methoxycinnamaldehyde, Phenol, Sabinene, Sekishone, Selinene, Shyobunone, Terpinen-4-Ol, Terpinic-Alcohol, Trans-Anethole, Trimethylamine, N,N-Dimethyltryptamine, Zinc.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Should not be taken with mao-inhibitors, benzodiazepines, barbituates, depressants and anticonvulsants. Should not be used if scheduled for surgery in the next two weeks.

**Psychoactive Ingredient In:** Druids Fantasy, Snow Blow, AmHiCo Xtacy, Speed Freak, Dynamite NRG, Head Rush, Space Trips.

**Legality:** Contains No Controlled Substances





## Syrian Rue (*Peganum harmala*)

**Common Names:** African Rue, *Peganum*, Rue, Syrian Rue, Harmal shrub, *Espand*, *Isband*, *Ozallaik*, *Steppenraute*.

**Method of Use:** Smoke, Snuff, Tea, Eat

**Drug Effects:** The seeds are sometimes used in US and in Europe as a stimulant and to get rid of worms. Many people who make anahuasca (analogues of the psychedelic, Amazonian brew ayahuasca), use Syrian rue instead of *Banisteriopsis caapi*.

**Short Term Effects:** Buzzing feeling - head & body, cns-sedative, cns stimulant, euphoria, reduce stress

**Long Term Effects:** Abortifacient, antidepressant, cytotoxic, anti-inflammatory, antimutagenic, antibacterial, bradycardic, desmutagenic, anthelmintic, antioxidant, cardiovascular, protisticide, uterotonic, antiseptic, antiviral

**Negative/Overdose Risk:** Convulsions, nausea, stomach cramps, profuse sweating, dizziness, vomiting, body tremors, hallucinations, increased blood pressure & heart rate, neurotoxic, phototoxic

**Active Constituents:** Deoxypeganine, Deoxyvasicinone, Dihydroharmaline, Dipegene, Harmalinic, Harmaline, Harmalol, Harman, Harmine, Isoharmine, Isopeganine, Norharmine, Pegamine, Peganol, Peganones, Phosphorus, Protein, Ruine, Tetrahydroharman, Tetrahydroharmine, Tetrahydroharmol, Vascinones.

**Contraindications / Interactions:** Extremely potent, short-term MAO inhibitors, if mixed with any other drug or food contraindicated for this substance, may result in headaches, heart troubles, and death may result.

**Psychoactive Ingredient In:** Ayahuasca (potentiate other psychedelics), Incense, Smoking Blends, Snuff, Soma.

**Legality:** Contains No Controlled Substances



Classification: Narcotic, Pain Reliever

Classification: Hallucinogen, Psychedelic

Classification: Aphrodisiac, Stimulant



## Tea Plant (*Camellia sinensis*)

**Common Names:** *Black Tea, Bohea Tea, China Tea, Green Tea, Pekoe, Teaplant.*

**Method of Use:** Tincture, Leaves, Tea

**Drug Effects:** Traditional medicine has recommended it for headaches, body aches and pains, digestion, depression, immune enhancement, detoxification, as an energizer, and to prolong life. Modern research has confirmed many of health benefits.

**Short Term Effects:** CNS Stimulant, energizer, euphoria, feeling of comfort & exhilaration, invigorating mental tonic, pick me up, refreshes tired spirit, reduce stress, speeds up thought processes.



Classification: Depressant, Sedative

Classification: Pain Reliever

Classification: Stimulant

**Long Term Effects:** Antibacterial, antiemetic, anti-inflammatory, antinarcotic; antiobesity, antioxidant, antiseptic, antispasmodic, astringent, antiviral, cardiotoxic, choleric, diuretic, expectorant, hypertensive, hypoglycemic, immunostimulant, vasodilator.

**Negative/Overdose Risk:** Convulsions, confusion, diarrhoea, dizziness, headache, heartburn, high dose – insomnia, irritability, nervousness, sweat inducing, tremor, vomiting.

**Dependency:** Chronic use can result in tolerance, psychological dependence, and may be habit-forming.

**Withdrawal:** Headache, irritation, nervousness, anxiety, tremor, or dizziness. In people with psychiatric disorders such as affective disorder or schizoaffective disorder, caffeine withdrawal may worsen symptoms or cause confusion, disorientation, excitement, restlessness, violent behavior, or mania.

**Active Constituents:** Acetaldehyde, Acetone, Acetophenone, Adenine, Alpha-Amyrin, Alpha-Pinene, Alpha-Terpineol, Angelic-Acid, Apigenin, Arginine, Ascorbic-Acid, Benzaldehyde, Benzyl-Alcohol, Beta-Amyrin, Caffeic-Acid, Caffeine, Chlorogenic-Acid, Citronellol, Ethyl-Acetate, Eugenol, Farnesol, Gallic-Acid, Geraniol, Guaiacol, Hyperoside, Isobutyl-Alcohol, Kaempferol's, Limonene, Linalool, Magnesium, Menthol, Methyl-Salicylate, Myrcene, N,N-Dimethyl-Benzylamine, Neo-Chlorogenic-Acid, Nerol, Niacin, Oxalic-Acid, Phenol, Polyphenol-Oxidase, Polyphenols, Pyridine, Quercetin's, Quercitrin, Saffrole, Salicylic-Acid, Stearic-Acid, Stigmasterol, Theobromine, Theophylline, Thiamin, Thymol, Valeric-Acid, Zinc.

**Contraindications / Interactions:** Accumulated fluoride in the leaves of tea is a potential source of high fluoride ingestion. Interacts with adenosine (adenocard), antibiotics, clozapine (clozaril), dipyridamole (persantine), disulfiram (antabuse), ephedrine, estrogens fluvoxamine (luvox), lithium, mao inhibitor, anticoagulant / antiplatelet drugs, pentobarbital (nembutal), phenylpropanolamine, riluzole (rilutek), stimulant drugs, theophylline, verapamil (calan, covera, isoptin, verelan) contains caffeine and should not be used by those who are sensitive or allergic to caffeine. Excessive consumption of caffeine is contraindicated for persons with high blood pressure, diabetes, ulcers, and other diseases.

**Psychoactive Ingredient In:** Incense, Zan-X, Liquid Speed, Punk Pills, Spacee, U4-E and X-E Happy Caps

**Legality:** Contains no controlled substances



## Tongkat Ali (*Eurycoma longifolia*)

**Common Names:** Pasak Bumi, Tonkgat, Tonkat Ali, Tung Saw, Black Gold.

**Method of Use:** Capsules, Tea.

**Drug Effects:** Primarily used as a male aphrodisiac, it has been dubbed the "Asian Viagra."

**Short Term Effects:** Enhance libido & sexual function, enhance physical & sexual performance, improve energy, reduce fatigue, refreshing.

**Long Term Effects:** Androgenic, anthelmintic, antidiysenteric, anti-malarial, antiviral, anticancerous, antipyretic.

**Negative/Overdose Risk:** High doses – insomnia, increased body temperature, increased heart rate, restless, impatient, easily angered.

**Active Constituents:** Methoxy-Canthin-6-One, Alkaloids, B-Carbolines, Biphenylneolignans, Euricomaneone, Eurycomaoside, Tirucallane-Type Triterpenes.

**Contraindications / Interactions:** Avoid using tongkat ali if you are pregnant or nursing. Men with prostate cancer, diabetes, heart, liver or kidney disease should not take this herb. People who have heart disease or high blood pressure may experience heart palpitations.

**Psychoactive Ingredient In:** Cockstar, Volcanic, Dreamweaver, Librex.

**Legality:** Contains no controlled substances.



Classification: Aphrodisiac, Stimulant





## Valerian (*Valeriana officinalis*)

**Common Names:** *All-heal, American V., Capon's Tail, Catweed, Common V., English V., European V., Garden Heliotrope, Great Wild V., Heliotrope, Set Well, Setewale, St. Georges Herb, V. Root, Valeriana, Vandal Root, Vermont V.*

**Method of Use:** Capsules, Tablets, Extract, Tincture.

**Classification:** Hypnotic, Sedative

**Classification:** Pain Reliever

**Classification:** Stimulant

**Drug Effects:** Valerian is the most widely used sedative in Europe, where over one hundred valerian preparations are sold in pharmacies. It is growing in popularity throughout the world because of its reputation for relieving anxiety and insomnia.

**Short Term Effects:** Concentration enhancing, promotes sleep, reduces anxiety, reduce stress & fatigue, relaxes nervous system, sleeping aid, soothing.

**Long Term Effects:** Anodyne, antispasmodic, aromatic, calmative, carminative, diuretic, emmenagogue, hypotensive, powerfully nerve, relaxant, stomachic, tranquilizer, tonic.

**Warning:** Dried plant, used consistently for a period of time, can induce "Valerianism", a state of emotional lability similar to what was formerly encountered with bromide abuse. The condition reverses quickly if the Valerian is stopped.

**Negative/Overdose Risk:** Agitation, anxious, delirium, drowsiness, giddiness, heart palpitations, migraine headaches, nervous, excitability, restless, uneasiness

**Active Constituents:** 1,8-Cineol, cetoxyvaleric-Acid, Acetoxyvalerenoic-Acid, Acevaltrate, Alpha-Pinene, Arginine, Ascorbic-Acid, Baldrinal, Borneol's, Bornyl's, Caffeic-Acid, Carvacrol, Carvone, Caryophyllene, Chlorogenic-Acid, D-Limonene, Didrovaltrate, Eugenol's, Formic-Acid, Gaba, Gamma-Aminobutyric-Acid, Geraniol, Isoborneol's, Isovalerate, Isoeugenol's, Isovalerianic-Acid, Isovaleric-Acid, Isovaltrate, Kaempferol, Limonene, Luteolin, Magnesium, Myrcene, Niacin, P-Cymene, Phenylalanine, Quercetin, Sabinene, Selenium, Stearic-Acid, Stigmasterol's, Thiamin, Thiamine, Thymol, Tyrosine, Valdiate, Valechlorin, Valechlorine, Valenol's, Valepotriates, Valepotriatum, Valeranal, Valeranine, Valeranone, Valerenal, Valerenic-Acid, Valerenol's, Valerenolic-Acid, Valerenone, Valerenonic-Acid, Valeradiipyridone, Valeriana-Phenol, Valerianine, Valerianol, Valerianolic-Acid, Valerianone, Valeric-Acid, Valeridine, Valerine, Valerosidate, Valerosidatum, Valeroside-A, Valtrate, Zinc.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Treatment should not exceed 3 months. Should not be used by patients with liver problems. Should not be taken in conjunction with sleep-inducing medication. Interacts with alcohol, Alprazolam (Xanax), Antihistamines, Benzodiazepines, CNS depressants, Antianxiety Medications Barbiturates Benzodiazepines Sedatives, Muscle Relaxants, Psychotropic Drugs, Narcotics

**Psychoactive Ingredient In:** San Pedro Drink, Incense, Beer, Zan-X, Benzoberries.

**Legality:** Contains No Controlled Substances.





## Vanilla (*Vanilla aromatic*, *V. fragrans*, *V. planifolia*)

**Common Names:** Bourbon Vanilla, Common vanilla, Mexican vanilla.

**Method of Use:** Smoke.

**Drug Effects:** Vanilla is widely used in both commercial and domestic baking, perfume manufacture and aromatherapy. One of the primary sources for vanilla flavouring, due to its high vanillin content.

**Short Term Effects:** Feeling of relaxation, pick me up, reduce stress & fatigue.

**Long Term Effects:** Antibacterial, Antispasmodic, Anti-Diarrhoeal, Antirheumatic, Carminative, Energizer, Emmenagogue, Antidepressant.

**Negative/Overdose Risk:** Headache, insomnia, dermatitis.

**Dependency:** Mildly addictive.

**Active Constituents:** Acetaldehyde, Acetophenone, Anisaldehyde, Anisic-Acid, Anisic-Alcohol, Anisyl-Alcohol, Benzaldehyde, Benzyl-Alcohol, Caprylic-Acid-Ester, Cinnamaldehyde, Cinnamic-Acid-Ethyl-Ester, Cinnamyl-Alcohol, Citric-Acid, Coumarin, Creosol, Cresol, Docosane, Dotriacont-1-Ene, Eicosane, Ethyl-Palmitate, Ethyl-Vanillate, Ethyl-Vanillin, Eugenol, Ferulic-Acid, Formic-Acid, Furfurol, Glucovanillic-Acid, Glucovanillin, Glucovanillyl-Alcohol, Guaiacol, Limonene, Methyl-Acetate, Methyl-Anisate, Methyl-Linoleate, Methyl-Palmitate, Methyl-Vanillate, Oxalic-Acid, P-Ethyl-Guaiacol, P-Hydroxy-Benzyl-Ethyl-Ether, P-Hydroxybenzaldehyde, P-Hydroxybenzyl-Alcohol, P-Hydroxybenzylmethylether, P-Hydroxymethyl-Benzoate, P-Methoxybenzoic-Acid, P-Vinyl-Guaiacol, Pentacos-1-Ene, Pentacosene, Pentadecanoic-Acid, Phenol, Piperonal, Protocatechualdehyde, Protocatechuic-Acid, Salicylic-Acid, Salicylic-Acid-Methyl-Ester, Stearic-Acid, Syringaldehyde, Tetracosane, Tetradec-1-Ene, Trans-Cinnamic-Acid-Methyl-Ester, Trans-Methyl-Cinnamate, Trans-Vitispirane, Tricos-1-Ene, Tricosane, Tritriacont-1-Ene, Vanillic-Acid, Vanillin, Vanillin-2,3-Butyleneglycol-Acetate, Vanillin-Beta-Glucoside, Vanillyl-Acetate, Vanillyl-Alcohol, Vanillyl-Ethyl-Ether, Vanillyl-Methyl-Ether, Vitispirane, Zingerone.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties.

**Psychoactive Ingredient In:** Balche, Beer, Dream Herbal Incense, Ex-Ses, Spike, Magic Silver and Gold

**Legality:** Contains Piperonal, which is a Category 1 Precursor.



Classification: Sedative

Classification: Aphrodisiac, Stimulant



## Velvet Bean (*Mucuna pruriens*)



Classification: Sedative

Classification: Pain Reliever

Classification: Hallucinogen

Classification: Aphrodisiac, Stimulant, Weight Loss

**Common Names:** Bengal Bean, Buffalo Bean, Chiporro, Common Cowitch, Cow Itch, Cowage, Florida Velvet Bean, Itchy Bean, Konch, Mauritius Bean, Nescafe, Sex – E Happy Caps.

**Method of Use:** Smoke, Tea, Tincture, Extracts.

**Drug Effects:** It is still used to increase libido in both men and women due to its dopamine inducing properties. L-dopa converts into dopamine, an important brain chemical involved in mood, sexuality, and movement. Dopamine has a profound influence on sexual function.

**Short Term Effects:** Enhance libido & sexual performance, improved mood & sense of well being, increased energy levels & sleep, increases libido in men & women, reduce stress, rejuvenates, strengthen immune system.

**Long Term Effects:** Alexipharmic, anabolic, androgenic, anthelmintic, antiemetic, anti-inflammatory, anti-neurasthenic, antidepressant, antioxidant, antispasmodic, antivenom, astringent, cardiotoxic, diuretic, antipyretic, hormonal, hypoglycemic, tonic, immunomodulator, laxative, nervine.

**Negative/Overdose Risk:** Nausea, vomiting, diarrhoea, abdominal bloating, insomnia, headache, psychosis – confusion, agitation, hallucinations, and delusions. Can cause intestinal distress and a befuddled state of mind in humans when consumed in large quantities.

**Active Constituents:** 5-Hydroxytryptamine, 5-Meo-Dmt, 5-Methoxy-N,N-Dimethyltryptamine-N-Oxide, 5-Oxyindole-3-Alkylamine, 6-Methoxyharman, Aprotine, Arachidic-Acid, Arginine, Beta-Carboline, Bufotenine, Coumarin, Dopamine, Flavones, Gallic-Acid, Genistein, Glutathione, Hydroxygenistein, Indole-3-Alkylamine, L-Dopa, Lecithin, Methionine, Mucunadine, Mucunain, Mucunine, N,N-Dimethyltryptamine, N,N-Dimethyltryptamine-N-Oxide, Niacin, Nicotine, Phenylalanine, Prurienidine, Prurienine, Serotonin, Stearic-Acid, Thiamin, Tryptamine, Tyrosine, Vernolic-Acid.

**Contraindications / Interactions:** Do not use if pregnant the seed may cause birth defects and has uterine stimulant activity. Mao inhibitor. Inhibits prolactin. May potentiate androgenic medications, insulin and antidiabetic medications, levodopa medications., Have cardiovascular disease, diabetes, hypoglycaemia, melanoma, liver disease, peptic ulcer, psychiatric, scheduled for surgery in the next two weeks. Interacts with methyl dopa (aldomet), guanethidine (ismelin), antipsychotic drugs, anesthesia, tricyclic antidepressants.

**Psychoactive Ingredient In:** Soma, Zombie Poison, Cockstar, Sex-E.

**Legality:** Contains Controlled Substances 5-Meo-DMT and N,N-DMT



## Viola spp.

**Common Names:** *V. calophylla*, *V. calophylloidea*, *V. elongata*, and *V. theiodora*, Cumula.

**Method of Use:** Snuff, Smoke, Ayahuasca Brew.

**Drug Effects:** The resin of a number of species is prepared as a hallucinogenic snuff or small pellets. Contains 5-MeO-DMT, small amounts DMT and 5-Methoxy-tryptamine.

**Short Term Effects:** Euphoric, light stimulation, perceived colour & size changes, increased alertness, clear vision.

**Long Term Effects:** Antifungal, Anti-Rheumatic, Anti-Inflammatory, Antispasmodic, Anti-Diarrhoeal

**Negative/Overdose Risk:** Uncontrollable trembling for five minutes, followed by headaches and confusion for another ten minutes. It can also cause numbness of the limbs, facial twitching, loss of muscular control, nausea, and irritation of the mucus membranes, resulting in uncontrollable sneezing.

**Active Constituents:** 5-MeO-Dmt (5-Methoxy-N,N-Dimethyltryptamine), 5-Methoxy-Tryptamine, 6-MeO-Tetrahydro-Carboline (6-MeO-Thc), Aldehyde, Benzyl-Alcohol, Beta-Nitropropionic-Acid, Cyanin, Decanoic-Acid, Diethyl-Phthalate, Dmt, Elemicin E, Enanthic-Acid, Eugenol, Ferulic-Acid, Flavonoxanthin, Friedelin, Galacturonic-Acid, Galbacine, Gaultherin, Heptenol, Isoborneol, Isoorientin, Kaempferol, Laurodimyristin, L-Rhamnose, L-Zingiberene, Magnesium-Tartrate, Methyl-Salicylate, Myrosin, Myrosine, Myrtillin-A, N,N-Dimethyltryptamine, N-Heptenol, N-Heptyl-Acid, N-Hexanol, N-Monomethyltryptamine, Octenoic-Acid, Octylic-Acid, Odoratine, Orientin, Paeonidin, Parmone, Piperonal, Quercetin, Salicylic-Acid, Salicylic-Acid-Methyl-Ester, Saponaretin, Saponarine, Scoparine, Scopoletin, Sinapic-Acid, Surinamensine, Tocopherol, Triacetoamine, Trimyristin, Undecanone-2, Vanillin, Veraguensine, Viola-Emetine, Violanine, Violanthin, Violaquercitrin, Violarutin, Violeoxanthin, Violin, Violutoside, Violine, Vitexin-Mono-C-Glucoside, Xylose, Zeaxanthin.

**Contraindications / Interactions:** MAO Inhibitor.

**Psychoactive Ingredient In:** Ayahuasca, Enema, Snuff.

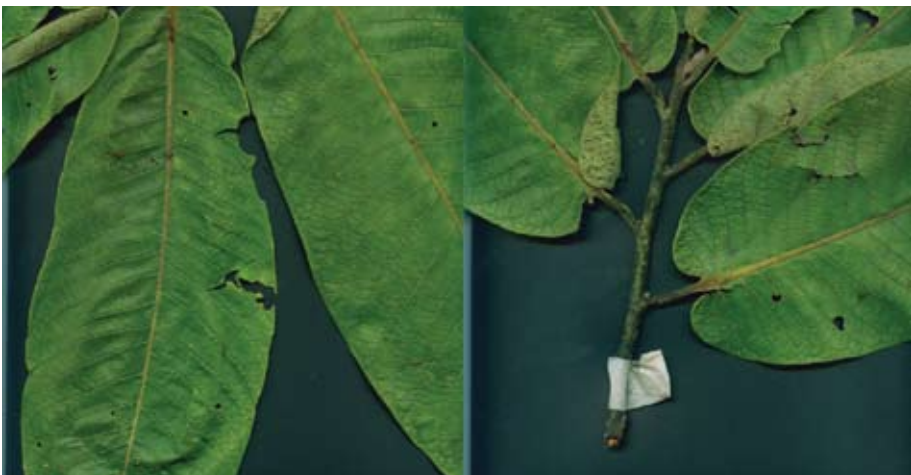
**Legality:** Contains Controlled Substances 5-MeO-DMT and N,N-DMT.



Classification: Pain Reliever

Classification: Hallucinogen, Psychedelic

Classification: Stimulant



## Water Lily (*Nymphaea ampla*)



**Common Names:** *Flower of The Water.*

**Method of Use:** Tea, Decoction, Smoke, Eat Raw or Cooked

**Drug Effects:** Reportedly used in Mexico as a recreational drug with powerful hallucinogenic effects.

**Short Term Effects:** Hallucinations and narcosis.

**Classification:** Narcotic, Opioid

**Classification:** Hallucinogen

**Classification:** Aphrodisiac

**Long Term Effects:** No information found.

**Negative/Overdose Risk:** Can induce psychosis in higher doses.

**Dependency:** No information found.

**Withdrawal:** No information found.

**Active Constituents:** Apomorphine, Aporphine, Nuciferine, Nornuciferin.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Smoking blends, so-called witches ointment, balche, incense.

**Legality:** Contains No Controlled Substances.





## White Lotus (*Nymphaea alba*)

**Common Names:** *European White Waterlily*, *Nenuphar*.

**Method of Use:** Smoke, Tea, Wine

**Drug Effects:** Medicinally, the Egyptian Lotus (its roots, stems and leaves) found uses both as a culinary delight and starchy food staple as well as being used internally as a treatment for gastrointestinal disorders and jaundice.

**Short Term Effects:** Euphoria, Positive Mood Switch, Mild Sensory Enhancement, Sedation

**Long Term Effects:** Anodyne; Anitseptic, Anaesthetic, Antiscrophulatic, Anaphrodisiac, Astringent; Cardiotionic, Demulcent, Sedative

**Negative/Overdose Risk:** None

**Dependency:** No information found

**Withdrawal:** No information found

**Active Constituents:**

**Contraindications / Interactions:** Do not use if pregnant.

**Psychoactive Ingredient In:** Dutch Haze, Entropy, Ice Bud, Spice.

**Legality:**



Classification: Hypnotic, Sedative

Classification: Pain Reliever





## White Willow (*Salix alba*)

**Common Names:** *Basket Willow, Bay Willow, Black Willow, Brittle Willow, Crack Willow, Daphne Willow, European Willow, Laurel Willow, Organic Willow, Pussy Willow, White Willow, White Willow Bark, Willowbark.*

**Method of Use:** Capsules, Tablets, Extract, Tincture Or Tea

Classification: Depressant, Hypnotic, Relaxant, Sedative

Classification: Pain Reliever

Classification: Stimulant

**Drug Effects:** The inner bark of White Willow tree contains salicin, which is changed to salicylic acid in the body. Acetylsalicylic acid, the compound in aspirin, is derived from salicylic acid. In the body, the salicin from white willow bark is metabolized to form Salicylic-Acid. Herbalists use it in much the same as aspirin. It works

slower, but lasts longer than aspirin, and has less side gastronomic side effects, due to the large amounts of tannins that protect the stomach.

**Short Term Effects:** CNS Depressant, CNS Stimulant, Energizer, Reduce Stress

**Long Term Effects:** Abortifacient, anodyne, antibacterial, anti-inflammatory, antigout, antihemorrhagic, antineuralgic, antiperiodic, antipyretic, antirheumatic, antiseptic, astringent, diuretic, tonic

**Negative/Overdose Risk:** Sweat inducing, large doses – ringing in ears, ulcers, stomach burping, pain, cramping, nausea, gastrointestinal bleeding, liver toxicity, rash, dizziness, kidney impairment

**Active Constituents:** Alboside, Alkanes, Amentoflavone, Apigenin, Arabinose, Ascorbic-Acid, Beta-Carotene, Cupressuflavone, Fragilin, Glucomannan, Grandidentatin, Grandidentatum, Hemicellulose, Holocellulose, L-Arabinofuranan, Magnesium, Narcissin, Niacin, Pentosans, Picein, Quercetin's, Salicase, Salicin, Salicortin, Salicylate, Salicyl-Alcohol, Salicylic-Acid, Salidroside, Salireposide, Selenium, Syringoside, Tannic Acid, Tannin, Terniflorin, Thiamin, Thiamine, Tremuloidin, Triandrin, Vimalin, Xylose, Zinc.

**Contraindications / Interactions:** Do not take with blood-thinning medications such as coumadin (warfarin), heparin, plavix (clopidogrel), ticlid (ticlopidine), trental (pentoxifylline), or aspirin; methotrexate; metoclopramide; dilantin (phenytoin); sulfonamide drugs; spironolactone and other potassium-sparing diuretics; or the antiseizure drug valproic acid: individuals with ulcers or other stomach problems should use white willow with caution, because it can worsen stomach ills. Do not use if allergic to aspirin, have asthma, ulcers, diabetes, gout, hemophilia, hypoprothrombinemia, kidney or liver disease, scheduled for surgery in the next two weeks.

**Psychoactive Ingredient In:** Iced Diamond, Inf3rnal, Punk Pills, Turbo III Rave.

**Legality:** Contains No Controlled Substances.



## Wild Cherry (*Prunus avium*)

**Common Names:** *Cereza, Cherry, Gean, Mazzard, Sweet Cherry.*

**Method of Use:** Smoke

**Drug Effects:** Dosage should not be exceeded due to cyanide content.

**Short Term Effects:** Relaxes Nervous System

**Long Term Effects:** Antibacterial, anticatarrhal, abortifacient, anti-diarrhoeal, astringent, anticancer, dotoxicant, diuretic, anti-inflammatory, energizer, tonic, antimicrobial, antitumor, antioxidant, antitussive, antispasmodic

**Negative/Overdose Risk:** When ingested in sufficient quantities *Prunus* species cause cyanide poisoning. Forceful vomiting, headache, flushing, heavy sweating, dizziness, faintness

**Active Constituents:** Amygdalin, Amylase, Calcium, Chlorine, Fibres, Genistein, Hydrogen Cyanide, Iron, Magnesium, Phosphorus, Potassium, Sodium, Sulphur, Tannic Acid, Tannin, Thiamin, Vitamin A.

**Contraindications / Interactions:** MAO Inhibitor, Do not use if you are pregnant or nursing.

**Warning:** Produce hydrogen cyanide, a poison that gives almonds their characteristic flavour. This toxin is found mainly in the leaves and seed and is readily detected by its bitter taste. It is usually present in too small a quantity to do any harm but any very bitter seed or fruit should not be eaten. In excess it can cause respiratory failure and even death.

**Psychoactive Ingredient In:** Ex-ses Gold & Platinum, Spike.

**Legality:** Contains No Controlled Substances.



Classification: Sedative



## Wild Dagga (Leonotis leonurus)



Classification: Hypnotic, Sedative

Classification: Hallucinogen

Classification: Stimulant

**Common Names:** *Dacha, Daggha, Lion's Tail, Wild Hemp.*

**Method of Use:** Smoke, Chew, Tea

**Drug Effects:** History of use in S Africa as a cannabis substitute. The foliage is commonly made into a medicinal tea, which is favoured for the hypnotic focus it gives

**Short Term Effects:** Calming, euphoric marijuana-like experience, higher appreciation of soft things, relaxing of muscles & cns, reduce fatigue

**Long Term Effects:** Antirheumatic, expectorant, vermifuge, antispasmodic, antihistamine

**Negative/Overdose Risk:** Diarrhoea, dizziness, nausea, sweat inducing

**Dependency:** For some people can be as addictive as tobacco

**Withdrawal:** No real withdrawal symptoms

**Active Constituents:** (E)-Beta-Farnesene, (E)-Beta-Ocimene, (Z)-Beta-Farnesene, (Z)-Beta-Ocimene, 2-Pentyl-Furan, Allo-Ocimene, Alpha-Cadinol, Alpha-Copaene, Alpha-Cubebene, Alpha-P-Dimethyl-Styrene, Alpha-Pinene, Alpha-Thujene, Beta-Bourbonene, Beta-Caryophyllene, Beta-Cubebene, Beta-Myrcene, Borneol, Calamenene, Caryophyllene-Oxide, Delta-Terpeneol, Gamma-Muurolene, Leonitin, Leonurine, Limonene, Linalol, Marrubiin, P-Cymen-8-Ol, P-Cymene, Premarrubiin, Quinones, Resin, Sabinene, Saponin, Spathulenol, Tannins.

**Contraindications / Interactions:** Not recommended for use by pregnant women

**Psychoactive Ingredient In:** Smoking Blends: Sence, Spice, Black Magic, Dream Herbal Incense.

**Legality:** Contains no controlled substances.





## Wild Yam (*Dioscorea villosa*)

**Common Names:** *Aluka, Barbasco, China Root, Chinese Potato, Chinese Yam, Colic Root, Devil's-bones, Mexican Wild Yam, Rheumatism Root, Yuma.*

**Method of Use:** Tablet, Capsule, Tincture, Extract

**Drug Effects:** Wild yam was used as a colic treatment by the early Americans. Today, wild yam continues to be used for treating menstrual cramps, nausea and morning sickness associated with pregnancy, inflammation, osteoporosis, menopausal symptoms, and other health conditions; however, there is no scientific evidence that the supplement works.

**Short Term Effects:** Relaxing Muscles, Relieving Pain, Soothing Nerves, Reduce Stress

**Long Term Effects:** Anti-Inflammatory, antibilious, antifungal, antigout, antioxidant, antirheumatic antispasmodic, antitussive, blood purifier, cholagogue, diuretic, hepatic, uterine tonic, vasodilator

**Negative/Overdose Risk:** Rash, sweat inducing, large dose - diarrhoea, headache, nausea, vomiting

**Active Constituents:** Ascorbic-acid beta-carotene, calcium, carbohydrates, chromium, cobalt, dioscin, diosgenin, dioscorin, fat, fiber, iron, magnesium, mucilage, niacin, phosphorus, phytosterols, potassium, protein, saponins, saponins, selenium, silicon, sodium, starch, stigmasterol, tannins, thiamine, tin, water, zinc.

**Contraindications / Interactions:** Women with hormone-dependent conditions such as endometriosis, uterine fibroids, and cancers of breast, ovaries, or uterus should not take or use wild yam due to its possible estrogenic effects. Men with prostate cancer should also avoid taking wild yam. Pregnant women should not take wild yam because it may stimulate the uterus to contract, possibly causing a miscarriage. Caution is advised in patients with diabetes or low blood sugar and in those taking drugs, herbs, or supplements that affect blood sugar.

**Psychoactive Ingredient In:** Rise - Red Super Strength.

**Legality:** Contains no controlled substances.



Classification: Depressant

Classification: Narcotic, Pain Reliever

Classification: Hallucinogen



## Wormwood (*Artemisia absinthium*)



Classification: Hypnotic, Sedative

Classification: Narcotic, Pain Reliever

Classification: Deliriant, Hallucinogen, Psychedelic

Classification: Aphrodisiac, Stimulant

**Common Names:** *Absinth, Absinthe Wormwood, Absinthe, Absinthium, Common Wormwood, Grand Wormwood, Green Fairy, Green Ginger, Madderwort, Old Woman, Oldman, True Wormwood, Vermouth, Warmot, Wermuth.*

**Method of Use:** Alcohol, Smoke, Tea

**Drug Effects:** An ingredient in Absinthe, and some other alcohol based drinks such as Vermouth.

**Short Term Effects:** Fantasy enhancing, mental lucidity, mild euphoria, pick me up, sense of relaxation, the like effects, reduce fatigue

**Long Term Effects:** Anaesthetic, Anthelmintic, Anticatarrrhal, Antidysenteric, Anti-halutic, Antibacterial, Anti-Inflammatory, Antifertility, Antipyretic, Antirheumatic, Abortifacient, Antiseptic, Antispasmodic, Aromatic, Carminative, Choleric, Cholagogic, Diuretic, Emmenagogue, Hepatic, Laxative, Tonic

**Negative/Overdose Risk:** Convulsions, death, dizziness, headache, irritation of GI tract & stomach, kidney damage, miscarriage, nervousness, paralysis, restlessness, renal failure, seizures, stomach & intestinal cramps, stupor, vomiting, nightmares

**Dependency:** Long and intensive use can lead to addiction, corporal and psychical decline and it can lead to nervousity, restlessness and cramps.

**Withdrawal:** Withdrawal effects following discontinuation have not been reported.

**Active Constituents:** Absinthin, Alpha-Thujone, Anabsin, Anabsinin, Anabsinthin, Arabsin, Artabasin, Artabin, Artabsinolide, Artemolins, Artenisetin, Arthamaridin, Arthamaridinine, Arthamarin, Arthamarinin, Ascorbic-Acid, Beta-Carotene, Beta-Caryophyllene, Beta-Thujone, Bisabolene, Chamazulene, Chlorogenic-Acid, Formic-Acid, Hydroxypelenolide, Inulobiose, Isoabsinthin, Isorhamnetin's, Ketopelenolides, Phenolic Acids, Pinene, Protocatechuic-Acid, Quebrachitol, Quercetin's, Sabinene, Salicylic-Acid, Thujone, Thujyl-Alcohol, Thujyl-Isovalerate, Thujyl-Palmitate, Trans-Dehydromatricaria-Ester, Trans-Epoxyocimene, Trans-Saquinyl-Acetate, Trans-Spiroketalenol, Vanillic-Acid.

**Contraindications / Interactions:** Should not be used in pregnancy due to its emmenagogue properties. Should not be taken by people with liver disease, porphyria, seizure disorder or epilepsy. Take only in small doses and for no more than 4-5 weeks at a stretch. Interacts with anticonvulsants

**Psychoactive Ingredient In:** Smoking Blends, Wormwood Wine, Wine, Sake, Absinthe, Beer, Honey

**Legality:** Because of addictive nature of wormwood, and frequent side effects it has now been banned in nearly every country of world. FDA has placed wormwood in the unsafe category.



## Yellow Sophora (*Sophora flavescens*)

**Common Names:** *Ku Shen, Light-Yellow Sophora, Shrubby Sophora, Yellow Pagoda Tree, Cockstar.*

**Method of Use:** Smoke

**Drug Effects:** A typical traditional Chinese medicine, it is commonly used for the treatment of viral hepatitis, cancer, viral myocarditis, gastrointestinal hemorrhage and skin diseases. Contains Cytosine, which is much like nicotine, can be toxic if too much is taken, the adult toxic dosage as 30g.

**Short Term Effects:** Reduce Stress.

**Long Term Effects:** Abortifacient, anthelmintic, antibacterial, anti-inflammatory, antifungal, antipuritic, antipyretic, astringent, bitter, carminative, diuretic, parasiticide, pectoral, stomachic, tonic.

**Negative/Overdose Risk:** Large doses: malaise of stomach, nausea, vomiting, constipation; occasionally, dizziness, alopecia, rash, spasm, seizure.

**Dependency:** No information found.

**Withdrawal:** No information found.

**Warning:** The Plant Is Poisonous When Used In Quantity.

**Active Constituents:** (2s)-2'-Methoxykurarinone, Anagyrene, Baptifoline, Cytosine, Isomatrine, Kurarinone, Leachianone-A, Matrine, Oxymatrine, Sophoraflavanone-G, Sophoranol, Sophocarpine.

**Contraindications / Interactions:** Currently, there are no known warnings or contraindications.

**Psychoactive Ingredient In:** Cockstar.

**Legality:** Contains no controlled substances.



Classification: Sedative

Classification: Aphrodisiac



## Yerba Mate (*Ilex paraguariensis*)



Classification: Stimulant, Weight Loss

**Common Names:** *Congonha ervera*, *Hervea*, *Jesuit's tea*, *Kali Chaye*, *Maté*, *Erva Mate*, *Missionary Tea*, *Paraguay Tea*, *South American Holly*, *St. Bartholomew's Tea*.

**Method of Use:** Drink, Tea

**Drug Effects:** For centuries Yerba Mate' has been consumed as a traditional tonic and natural stimulant beverage. Over the past few years, extracts have shown up in the dietary supplement market for weight loss.

**Short Term Effects:** Improves Psychomotor Performance, Pick Me Up, Smooth Muscle Relaxation, Stimulant To Nervous System, Suppress Appetite

**Long Term Effects:** Anti-allergy, anti-inflammatory, antidepressant, antioxidant, antispasmodic, cardiotoxic, depurative, diuretic, hypotensive, immunostimulant, nervine, thermogenic, tonic, vasodilator

**Negative/Overdose Risk:** Difficulty Falling asleep, headaches, irritability, nausea, reduced patience, restlessness, sweat inducing, unconsciousness, vomiting.

**Dependency:** Persistent use of this substance can lead to mild habituation.

**Withdrawal:** Claimed to be of a lesser degree than those of coffee, symptoms are mild and usually consist of headaches, tiredness and cravings.

**Active Constituents:** Alpha-Terpineol, Arachidic Acid, Beta-Amyrin, Caffeic-Acid, Caffeine, Carotene, Chlorogenic-Acid, Chrysanthemin, Eugenol, Geraniol, Ionone, Isocaproic-Acid, Isovaleric-Acid, Kaempferol, Linalool, Matesaponins, Menisdaurine, Neo-Chlorogenic-Acid, Nitrogen, Nudicaucin C, Octan-1-Ol, Oleic Acid, Phenol, Pyridoxine, Quercetin, Safrole, Stearic-Acid, Theobromine, Theophylline, Trigonelline, Ursolic-Acid, Vanillin.

**Contraindications / Interactions:** Contains caffeine and should not be used by those who are sensitive or allergic to caffeine. Excessive consumption of caffeine is contraindicated for persons with high blood pressure, diabetes, ulcers, and other diseases. Documented to increase the risk of certain such cancers as oral and esophageal cancer. Mao inhibitor. Do not take if pregnant, have heart condition, high blood pressure, smoke, heavy alcohol user, anxiety, glaucoma, osteoporosis, bleeding condition. Interacts with amphetamines, cocaine, ephedrine, adenosine, antibiotics, cimetidine (tagamet), clozapine (clozaril), dipyridamole (persantine), disulfiram (antabuse), estrogens, fluvoxamine (luvox), lithium, anticoagulant / antiplatelet drugs, nicotine, pentobarbital (nembutal), phenylpropranolamine, riluzole (rilutek), theophylline, verapamil (calan, covera, isoptin, verelan)

**Psychoactive Ingredient In:** Activate, Happy Caps Mister e, Trip e, Spacee, Xplode, Phat Freddie Tripstar.

**Legality Ireland:** Contains no controlled substances.





## Yohimbe (*Pausinystalia y.* or *Corynanthe y.*)

**Common Names:** *Johimbe*.

**Method of Use:** Tea, Smoke, Snuff, Liquid Extract, Tincture.

**Drug Effects:** Self-medication is strongly discouraged because it can produce significant side effects even in moderate to small amounts, especially if taken over long period of time. Can be toxic, should be avoided as effective dose is very close to toxic dose.

**Short Term Effects:** Energizer, enhances erection, heighten sensations & emotions, heightening sexual feelings, improve libido, increase stamina, pick me up, psychic stimulation, increased blood flow to genitals, mild perceptual changes, warm pleasant spinal shivers.

**Long Term Effects:** Antipyretic, antiherpetic, cardi tonic, local anaesthetic, anticarcinogenic, analeptic, antiviral, hypertensive, antiapneic; antiapoptotic, antiemetic, antifeedant, vasodilator, antiobesity, antioxidant, antirhinic, antitumor, diuretic, choleric.

**Negative/Overdose Risk:** Anxiety, blood pressure fluctuations, alterations in heart rhythm & rate, drooling, death, diarrhoea, dizziness, general weakness, headache, insomnia, nausea, nervousness, restlessness, sweating, temporary paralysis of legs & feet, visual disturbances, vomiting.

**Active Constituents:** 19-Dehydroyohimbine, Ajmaline, Ajmalicine, Alloyohimbine, Alpha-Yohimbine, Beta-Yohimbine, Corynantheine, Corynanthein, Corynanthine, Dihydrocorynantheine, Dihydroisirikine, Dihydroyohimbine, Pseudoyohimbine, Quebrachine, Tannic Acid, Tannin, Tetrahydromethylcorynantheine, Yohimbine, Yohimbinine.

**Contraindications / Interactions:** MAO inhibitor, may be dangerous if mixed with anti-depressants, antihistamines, or amphetamines, other stimulants (including caffeine and herbal stimulants such as ginseng), clonidine (catapres), guanabenz (wytensin), antihypertensive drugs, naloxone (narcan), phenothiazines, sedatives, tranquilizers. Should be used cautiously by anyone with a medical condition, particularly those with unstable hypertension, heart disease, kidney disease, glaucoma or history of gastric or duodenal ulcers. Do not take if pregnant, have schizophrenia, prostate problems, post traumatic stress disorder, liver disease, high or low blood pressure, anxiety, depression, diabetes. If you drink a lot of caffeine, alcohol or take ginseng, do not mix yohimbe bark with these products.

**Psychoactive Ingredient In:** Activate, Happy Caps Mister e, Trip e, Spacee, Xplode, Phat Freddie Tripstar.

**Legality:** Yohimbine is a drug approved by the FDA for the treatment of erectile dysfunction.



Classification: Hallucinogen, Psychedelic (Large Doses)

Classification: Aphrodisiac, Stimulant



## Substances included in Contents of Chemicals listed in this publication

Common Name	Latin Name	Description	Legality
Aniracetam			
BZP	Benzylpiperazine		In California sunrise herbal high pills Strawberry Fields
5-HTP	5-Hydroxy-L-Tryptophan	Depressant stimulant	Dreamweaver, Trance , Trip2night Mello Man
5-Methoxytryptamine (5-MT)		Also known as mexamine is a tryptamine drug and research chemical closely related to the neurotransmitters serotonin and melatonin	Red Zone Caps
5-MeO-DMT		5-MeO-DMT is a naturally occurring psychedelic present in numerous plants and in the venom of the Bufo alvarius toad. It is found in some traditional S. American shamanic snuffs and sometimes in ayahuasca brews. It is somewhat comparable in effects to DMT; however it is substantially more potent, so it should not be confused with DMT.	
CP 47-497		Cannabinoid	Spice silver gold and diamond
DMT	DMT (N,N-Dimethyl-tryptamine)		
Ephedrine / ephedra	Ephedra sinica		Trip 2 night
GABA	GABA (Gamma AminoButyric Acid)	Pain releaver sedative stimulant	Dreamweaver

Common Name	Latin Name	Description	Legality
Harmine	Hallucinogenic alkaloid found in the seed coats of a plant ( <i>Peganum harmala</i> ) of the Mediterranean region and the Middle East, and also in a South American vine ( <i>Banisteriopsis caapi</i> ) from which natives of the Andes Mountains prepared a drug for religious and medicinal use.	Chemically, harmine is an indole hallucinogen that can block the action of serotonin (the indole amine transmitter of nerve impulses) in brain tissue. Harmine occurs as the free alkaloid and may be converted to the hydrochloride salt, which is more soluble. Both are crystalline in form	
HU-210		Cannabinoid pain reliever	Spice
HU-211		Cannabinoid	Spice
JWH-018	1-pentyl-3-(1-naphthoyl)indole	Cannabinoid pain reliever	Sence, Smoke Smoke Plus Spice
JWH-073		Cannabinoid pain reliever	Spice
L-Arginine	Helps in stimulation and aphrodisiac		Cok-N-legal cocaine, Frozen
MBZP	MBZP (1-methyl-4-benzylpiperazine)	Is a stimulant drug which is a derivative of benzylpiperazine. MBZP has been sold as an ingredient in legal recreational drugs known as "Party pills", initially in New Zealand and subsequently in other countries around the world	
MCP	meta-Chlorophenylpiperazine (mCPP) is a psychoactive drug of the piperazine chemical class. It acts as a nonselective serotonin receptor agonist		

Common Name	Latin Name	Description	Legality
Melatonin	Melatonin (N-acetyl-5-methoxy-tryptamine)		
meOPP	para-Methoxyphenyl-piperazine (MeOPP, pMPP, 4-MPP; Paraperazine)	is a piperazine derivative with stimulant effects which has been sold as an ingredient in "Party pills"; initially in New Zealand and subsequently in other countries around the world.	
Mescaline	It occurs naturally in the peyote cactus ( <i>Lophophora williamsii</i> ), <sup>[1]</sup> the San Pedro cactus ( <i>Echinopsis pachanoi</i> ) and the Peruvian Torch cactus ( <i>Echinopsis peruviana</i> ), and in a number of other members of the Cactaceae. It is also found in small amounts in certain members of the Fabaceae (bean family), including <i>Acacia berlandieri</i> . <sup>[2]</sup> Mescaline was first isolated and identified in 1897 by the German Arthur Heffter and first synthesized in 1919 by Ernst Späth.	Mescaline or 3,4,5-trimethoxy-phenethylamine is a naturally occurring psychedelic alkaloid of the phenethylamine class.	
pFPP	1-(4-fluorophenyl) piperazine	Hallucinogen, stimulant	Super E, Retro Pills
Piracetam	Piracetam (2-Oxo-1-Pyrrolidine Actamide)		Dream weaver
TFMPP	TFMPP (Trifluoromethylphenyl-piperazine)	Hallucinogen Stimulant	In California sunrise herbal high pills, Wack E, Super E, Speedos, Herbal High pills, Strawberry Fields



## 5-HTP (Griffonia simplicifolia)

**Street Names:** 5-Hydroxy-L-Tryptophan, 5 hydroxy-tryptophan, 5-hydroxytryptophan, 5-Hydroxy Tryptophan, 5-L-Hydroxytryptophan, L-5 HTP, L-5 hydroxytryptophan, Oxitriptan.

**Method of Use:** Taken in capsule form

**Drug Effect:** The supplement form of 5-HTP is naturally extracted from the seeds of *Griffonia simplicifolia*, a tree that is native to the Ivory Coast and Ghana. 5-HTP is a derivative of the amino acid L-tryptophan, which is found in high-protein foods such as dairy products, fish, poultry and other lean meats. 5-HTP's psychoactive action is believed to derive from its effect on serotonin synthesis. 5-HTP is the direct precursor to Serotonin, and a safe alternative to L-Tryptophan. 5-HTP is normally converted in the body from L-Tryptophan. Thus, 5-HTP is thought to be able to more directly influence Serotonin production within the Hypothalamus than L-Tryptophan did. 5-HTP is some 10 times more effective than ordinary L-Tryptophan.

**Short Term Effect:** Euphoria, mental changes simulate to mild dose of psilocybin, appetite suppressant, relieves insomnia, calms anxiety,

**Long Term Effect:** Anti allergenic, anti anxiety, anti depressant, astringent, diuretic, sleep aid, tonic, headaches, drowsiness, gastrointestinal discomfort, loss of muscle coordination, vomiting, appetite loss, diarrhoea, dilated pupils, nausea, difficulty breathing anxiety.

**Dependency:** No withdrawal or discontinuation effects. Excessive use could cause dietary amino acid imbalance

**Medical / Recreational Use:** Anxiety, Arthritis, Depressed Mood, Eczema, Gout, Increase Milk Flow In Nursing Mothers, Insomnia, Migrane, Mild To Moderate Mood Changes Caused By Everyday Stress, Muscle & Joint Pain, Nervous Tension, Occasional Nervousness, Occasional Sleep Difficulty, Promote Weight Loss, Regulates Sleep, Rheumatism, Stimulate Circulation. Due to the conversion of 5-HTP into serotonin by the liver there is a possible yet unproven risk of heart valve disease from serotonin's effect on the heart.

**Contradictions / Interactions:** Large doses can trigger excess of serotonin formation in tissues other than the target organ and cause significant adverse effects. It should not be used concurrently with any antidepressant, including ssris, tricyclics, or maois, otc cold remedies, muscle relaxants. 5-HTP should not be used by those with ischemic heart disease, coronary artery spasm, uncontrolled hypertension and any other significant cardiovascular disease. 5-Htp has been used as a remedy to counter the withdrawal symptoms that can occur after taking MDMA (a drug known for the depleting the serotonin in the brain).

Do not use 5-HTP is you are currently taking any of the following medications: Anti-depressant drugs; Monoamine oxidase inhibitors; Selective Serotonin Reuptake Inhibitors; Tricyclic medications; Weight Loss medications; Anti-parkinson medications; Barbiturates and other tranquilizing drugs; Antihistamines and cold medications; Alcoholic beverages; Intravenous drugs; Cancer chemotherapy or antibiotic medications.

**Legality Ireland:** U.K.and Ireland 5-HTP & L-Tryptophan legal and widely available from health food stores. 5HTP is found in the following products: Benzoberries, D ream weaver, trip2night, Trance, mello man.



Classification: Depressant

Classification: Hallucinogen

Classification: Stimulant



Classification: Psychedelic

## 5-MeO-DMT

**Street Names:** 2-(5-methoxy-1H-indol-3-yl)-N,N-dimethylethanamine, n'n-dmt.

**Methods of Use:** Smoked, Sniffed, Injected.

**Drug Effects:** 5-MeO-DMT was first synthesized in 1936. Traditionally 5-MeO-DMT has been used in psychedelic snuff made from Virola bark resin, and may be a trace constituent of Ayahuasca when plants such as Diplopterys cabrerana are used as an admixture. 5-MeO-DMT is also

found in the venom of the Colorado River Toad (*Bufo alvarius*), although there is no direct evidence this was used as a hallucinogen until recent times. A naturally occurring very powerful psychedelic tryptamine found in many plants and some animals. It is found in a wide variety of plant and psychoactive toad species, and like its close relatives DMT and bufotenin (5-OH-DMT), it has been used as an entheogen by South American shamans for thousands of years. Like DMT, 5-MeO-DMT must be combined with MAOI's to become active orally.

**Short Term Effects:** If smoked or injected the total duration is @ 5-20mins onset is 0-1 min, coming up 0-30secs, plateau 5-10mins, after effects 15-60 mins. If sniffed onset 1-5mins, coming up 1-5 mins, plateau 15-25mins coming down, 30-60mins, after effects 1-3 hours.

**Long Term Effects:** Immersive experiences, radical perspective shifting, erotic, sensual enhancement, Occasional euphoria, internal visions change in perception of time, similar to dmt, short duration change in perception of time, experience of the 'void'. Lack of memory during experience, muscle jerking and twitching. Unconsciousness/non-responsiveness.

**Dependency:** Overly-intense experiences. Abnormal vocalisations. Fear, terror & panic. Dysphoria (bad feelings), unconsciousness/nonresponsiveness 5 – 20 mins, lack of memory experience, nausea muscle jerking, twitching, vomiting, intensity, can lead to problems if not prepared.

**Withdrawal:** No information found.

**Overdose risk:** No information found.

**Medical / Recreational Use:** Its mostly used only for its psychoactive effects and does not have any medical use.

**Contradictions / Interactions:** It is 10 times more potent than DMT. There is a risk of causing discomfort or pain from inhaling the chemical vapour. Although 5-MeO-DMT is present in some plants used in Ayahuasca and in some Ayahuasca brews. There have been reports of negative physical reactions in people who have ingested 5 MeO-DMT with MAOI harmala-alkaloids. There appears to be the risk of severe hypertensive symptoms, overheating, serotonin syndrome, etc. It is important to note that the profile of these risks are not fully understood.

**Psychoactive Ingredient found in:** Ayahuasca brew.

**Legality Ireland:** It is a schedule 1 substance in Ireland and the rest of Europe. Making it illegal to buy, sell or possess.

## Aniracetam 1-(4-Methoxybenzoyl)-2-pyrrolidinone

**Street Names:** *Draganon, Sarpul, Ampamet, 1-(4-Methoxybenzoyl)-2-pyrrolidinone.*

**Drug Effects:** Aniracetam is said to improve memory recall, increase intellectual clarity, improve immune function, and generate feelings of health and well-being, particularly in the elderly. Aniracetam's mechanism of action and function are not well understood. Aniracetam is a nootropic or smart drug, an analogue of piracetam, it can improve memory recall, reaction and detail. Like all of piracetam's analogues less aniracetam is required, (i.e. milligram dose per kilogram body weight). In tests, aniracetam has proven to be one of the most potent nootropics currently available, this is because of its ability to protect AMPA brain receptors and nerve cells.



**Classification:** Smart Drug, Stimulant

**Short Term Effects:** CNS Stimulant

**Long Term Effects:** Sleeplessness, restlessness, anxiety, agitation at night or insomnia. Some users experience insomnia from an afternoon dose of Aniracetam. These users may find it better to take both daily doses in the morning rather than taking the second dose after noon. Any usual side-effects should be discussed with a Doctor.

**Dependency:** No information found.

**Withdrawal:** No information found.

**Overdose Risk:** No information found.

**Contradictions / Interactions:** Pregnant women should consult their doctor before taking Aniracetam during pregnancy.

**Legality Ireland:** Not listed under controlled substances.

Name	Description	Page
Aniracetam	(Draganon, Sarpul, Ampamet) is a nootropic compound of the racetam family purported to be considerably more potent than piracetam. It is lipid soluble and has possible cognition enhancing effects Aniracetam is a nootropic or smart drug. Nootropic means acting on the mind. It is a term first used by Dr. Giurgea to describe a substance, that was found to have beneficial effects in the treatment of memory loss, age related memory decline and lack of concentration.	
Balsamic Aroma	Not recorded	
Dioctyl Sodium Sulfosuccinate	docusate sodium; abbreviated DSS. Used pharmacologically as a fecal softener, wetting agent and cathartic. Overdosing in horses for the treatment of impaction colic can cause deaths preceded by paralytic ileus, severe dehydration and diarrhea.	
Methylhydroxy Propyl Cellulose, Hydroxypropyl Cellulose	(HPC) is a derivative of cellulose with both water solubility and organic solubility. It is used as a topical ophthalmic protectant and lubricant.	
Saccharose		
Sodium Amide Glycolate	a substance which enhances protein flavours: used as a food additive	
Sodium Cyclamate	An artificially prepared salt of cyclamic acid, C <sub>6</sub> H <sub>12</sub> NO <sub>3</sub> Na, formerly used as a low-calorie sweetener but now banned because of the possible carcinogenic effects of its metabolic products.	
Sodic Saccharine	nutra sweetner	
Sorbitol	also known as glucitol, is a sugar alcohol that the body metabolises slowly. It is obtained by reduction of glucose changing the aldehyde group to an additional hydroxyl group	



Classification: Herbal Ecstasy, Stimulant

## BZP (Benzylpiperazine)

**Street Names:** 1-benzyl-1,4-diazacyclohexane, N-benzylpiperazine, A2, Legal X and Pep X., Party pills.

**Method Of Use:** taken in powder and pill form

**Drug Effects:** BZP has been shown to have a mixed mechanism of action, acting primarily on the serotonergic system. This means that there is an increased level of serotonin to act on surrounding serotonin receptors. BZP is often marketed allegedly as a "dietary supplement" to

avoid meeting stricter laws that apply to medicines and drugs. This is despite the fact that BZP has no dietary value. Producers frequently claim that BZP is a "natural" product, describing it as a "pepper extract" or "herbal high". In fact, the drug is entirely synthetic, not occurring naturally in any plant. Despite claims by some tablet and capsule suppliers that they are herbal products, piperazine and its derivatives are synthetic substances that do not occur naturally.

**History:** BZP was originally used as a worming treatment for internal parasites in cattle - many piperazines have anti-parasitic effects; they paralyse the parasites and allow them to be flushed out of the host body. However, it turned out that BZP was fairly ineffective and had significant side effects.

**Short Term Effect:** Arousal, euphoria, general feeling of well being, subtle similar to ecstasy and methamphetamine, anti parasitic, dietary supplement.

**Long Term Effect:** Dilated pupils, dryness in mouth, severe hangover, problems with urine retention

**Medical / Recreational Use:** BZP has no current human or veterinary pharmaceutical use in any country. BZP is sometimes erroneously described as an anthelmintic drug, neither BZP nor any other piperazine derivative is licensed for this purpose. As an agonist at the 5HTP 2c receptor and an antagonist at the 5HTP 2b receptor, mCPP has been widely used as a probe of serotonin function in psychiatric research. An industrial use of mCPP is as an intermediate in the production of trazodone and three related substances. Trazodone is licensed in a number of EU states for the treatment of depression and other disorders.

**Contradictions / Interactions:** Piperazines can interact with anti depressant medication. If you have a history of mental health issues, heart disorders or high blood pressure problems or are currently on any other medication please do not purchase this product.

**Psychoactive Ingredient In:** California sunrise herbal high pills and Strawberry Fields

**Legality Ireland:** Since February 2008, BZP is a controlled substance in Ireland and across Europe

### What is BZP

Benzylpiperazine (BZP) is a recreational drug with euphoric, stimulant properties. The effects produced by BZP are comparable to those produced by amphetamine. Adverse effects have been reported following its use including acute psychosis, renal toxicity, and seizures. No deaths have been reported following a sole ingestion of BZP, although there have been at least two deaths from the combination of BZP and MDMA. Its sale is banned in a few countries, including the United States, Australia, New Zealand, Ireland, the United Kingdom and other parts of Europe. However, its legal status is currently less restrictive in some other countries such as Canada, with investigations and regulations pending under European Union laws.



## CP 47-497

**Street Names:** 2-[(1R,3S)-3-hydroxycyclohexyl]-5-(2-methyloctan-2-yl)phenol.

**Method Of Use:** Smoked in incense blend

**Drug Effects:** A synthetic cannabinoid agonist without the classical cannabinoid chemical structure. It is used basic scientific research to identify cannabinoid receptors in the brain and study  $\Delta^9$ -THC's mechanisms of action. Behavioural pharmacology studies show it has THC like activity in animals and is likely to have THC-like psychoactive effects in humans. CP 47,497 homologues were recently purported to be found in the herbal mixture "Spice", sold in European countries mainly via internet shops.

**History:** CP 47,497 was invented in the 1980's, almost 30 years ago now. It was studied in animals quite extensively at that time and while it never proceeded to human trials, there is no indication that this was because of any toxicity problems. References to toxicity testing of CP 47,497 states that it is very similar to THC itself including both acute toxicity and routes of metabolism.

**Short Term Effects:** THC like experiences

**Long Term Effects:** No information found

**Dependency:** Dr Zimmermann has written an article in July 2009 entitled "Withdrawal Phenomena and Dependence Syndrome after the Consumption of "Spice Gold," in which it states that Spice a product including the chemical CP47-497 states that there is evidence of dependency. The authors postulate that dependency may be due to an admixture of synthetic cannabinomimetics such as JWH-018 and CP 47497 in "Spice Gold," product.

**Withdrawal:** There have been reports of withdrawal symptom when using Spice a product including the chemical CP47-497 including inner unrest, drug craving, nocturnal nightmares, profuse sweating, nausea, tremor, and headache.

**Overdose Risk:** No information found

**Medical / Recreational Use:** No information listed

**Contradictions / Interactions:** No information listed

**Psychoactive Ingredient In:** Spice Smoking Blend

**Legality Ireland:** CP 47,497 and its homologues are not controlled substances in Ireland.



Classification: Cannabanoid





## DMAE Dimethylaminoethanol

**Description:** Dimethylaminoethanol is a naturally occurring substance and is also known as DMAE or Deanol. In the 1960s and 1970s, DMAE was marketed as a prescription drug called Deaner. The FDA in America approved Deaner as “possible effective” for: Learning problems associated with underachieving and shortened attention span, Behavior problems associated with hyperactivity, combined hyperkinetic behavior and

learning disorders with underachieving, reading and speech difficulties, impaired motor coordination, and impulsive/compulsive behaviour, often described as asocial, antisocial, or delinquent. In 1983 the FDA demanded additional studies to prove the effectiveness of Deaner. These studies would have been more expensive than the product’s sales could support and Deaner was removed from the market. However, DMAE has continued to be available as a nutritional supplement.

**Side Effects:** This dietary supplement is considered safe when used in accordance with proper dosing guidelines. Side effects are possible with any dietary supplement. This dietary supplement may cause drowsiness, confusion, and a mild increase in blood pressure. Large doses of this dietary supplement have caused muscle tension in the neck, jaw, legs, and other areas. Tell your doctor if these side effects become severe or do not go away

**Health Conditions:** If you have a history of mood disorders, attention deficit disorder or depression talks to your doctor before taking this dietary supplement.

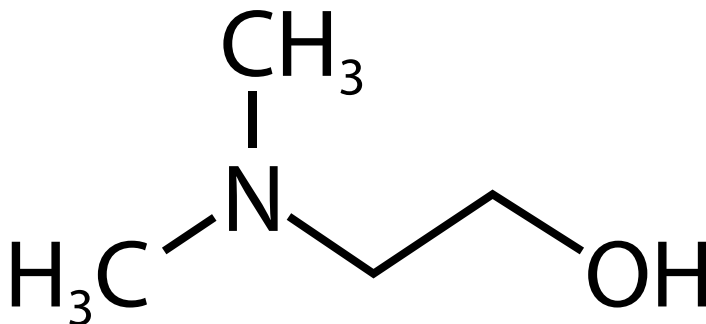
**Pregnancy/Breast-Feeding:** To date, the medical literature has not reported any adverse effects related to fetal development during pregnancy or to infants who are breast-fed. Yet little is known about the use of this dietary supplement while pregnant or breast-feeding. Therefore, it is recommended that you inform your healthcare practitioner of any dietary supplements you are using while pregnant or breast-feeding.

*What is a stimulant:*

Stimulants, also sometimes called psycho stimulants, are psychoactive drugs which induce temporary improvements in either mental or physical function or both.

Examples of these kinds of effects may include enhanced alertness and wakefulness. Due to their effects typically having an “up” quality to them, stimulants are also occasionally referred to as “uppers”.

Depressants or “downers”, which decrease mental and/or physical function, are in stark contrast to stimulants and are considered to be their functional opposites.



## DMT (N,N-Dimethyltryptamine)

**Street Names:** *Desoxybufotenine, 3-(2-dimethylaminoethyl)indole, Methoxydimethyltryptamine, N' N-DMT, Dimitri, business man's special.*

**Method of Use:** DMT is a solid made up of crystals it can be white, pink, or orange in colour, smoked injected or orally taken. Standard dose for smoked N, N-DMT is between 15-60 mg. This is generally smoked in a few successive breaths until the user is unable (or unwilling) to take another hit off the pipe or bong. Most users report needing to wait an hour or so between attempts, even if effects are not achieved.



**Classification:** Hallucinogen

**Drug Effects:** DMT is a powerful, visual psychedelic which produces short-acting effects when smoked. It is used orally in combination with an MAOI, as in ayahuasca brews. It is naturally produced in the human brain and by many plants. Although man has used DMT as a hallucinogenic drug for thousands of years (in things such as Ayahuasca and to a lesser extent Cebil and Yopo), it was not isolated in its pure form until 1931. Even after it was first isolated, it took over 20 years (until 1956) before the compound was shown to be a hallucinogenic (in its pure form). DMT is not orally active unless it is mixed with a monoamine oxidase inhibitor (MAOI).

**Short Term Effects:** it is one of the most powerful psychedelic known. It causes intense visuals and strong psychedelic mental effects when smoked, injected, snorted or (when taken with MAOI such as Harmaline) when swallowed orally. Orally the total duration is 2-6 hours when smoked or injected it lasts 6-20mins, onset 0-1 min, coming up 0-30 secs, plateau 3-15mins coming down 3-5 mins after effects 15-60 mins. Change in Perception of Time, Colour shifting, Immersive Experiences, Intense Eye Open Visuals, Powerful 'Rushing' of Sensation, Radical Perspective Shifting, Change in perception of time, Auditory hallucinations (buzzing).

**Long Term Effects:** Auditory hallucination (buzzing), overly-intense experiences, disorientation. Hard on the lungs, slight stomach discomfort, difficulty integrating experiences, overwhelming fear, fast onset & intensity can lead to problems if not prepared

**Contradictions / Interactions:** DMT is not orally active unless it is mixed with a monoamine oxidase inhibitor (maoi) such as those found in the harmala alkaloids produced by plants like Banisteriopsis caapi (Ayahuasca vine). Without a maoi the human body quickly breaks down DMT that has been ingested orally and it has very little psychoactive effect. The effects of smoked N, N-DMT are dramatically increased if used by individuals currently taking MAOIs. Check with a Doctor not sure whether a prescription medication is an MAOI. Do not stand up. Do not operate heavy machinery. Do Not Drive. Individuals currently in the midst of emotional or psychological upheaval in their everyday lives should be careful about choosing to use psychedelics such as N, N-DMT as they can trigger even more difficulty. Individuals with a family history of schizophrenia or early onset mental illness should be extremely careful because psychedelics have been known to trigger latent psychological and mental problems.

MAOI'S are a family of anti-depressant medications still occasionally in use. Eg Hydrazines, Nerasil, Phenalzile, Yohimbe, St Johns Worth, Siberain Ginseng.

**Dependency:** DMT is neither physically addictive nor likely to cause psychological dependence. As with most substances, some people will use it more frequently than they are comfortable with. There may be a short period of tolerance after DMT use.

**Medical / Recreational Use:** Used mostly for its psychoactive effects. No known medical use. Neurobiologists are yet uncertain about the role DMT might play in the nervous system. Hyperventilating causes the concentration of DMT in the lungs to increase.

**Psychoactive Ingredient In:** Businessman's Trip, Businessman's Lunch, Snakes, Dimitri,

**Legality Ireland:** DMT is a schedule 1 substance and is therefore illegal to sell, buy or possess.



## Ephedrine

**Street Names:** (-)-*alpha*-(1-methylaminoethyl)benzyl alcohol.

**Methods of Use:** Oral, smoked total duration 2-5 hours , onset 20-90 mins, after effects 2-4 hours

**Drug Effects:** Ephedrine is a common CNS stimulant used to treat breathing problems and nasal congestion, present in the herb *Ephedra sinica*. Ephedrine is sold in herbal supplements, diet aids and as a pure chemical. It is generally found in capsule or tablet form and is usually taken orally. It is a main precursor in the production

Classification: Appetite suppressant.

Classification: Aphrodisiac, Stimulant

of MDMA due to its similarity in structure to the (semi) synthetic derivatives amphetamine and methamphetamine.

**Short term effects:** Feel more alert & focused, mild burst of energy, reduced appetite, stimulating effects, sensitive skin, can produce positive test for amphetamines, improves concentration, anxiety, death, dizziness, dry mouth, heart palpitations, increased blood pressure, increased body temperature, increased heart rate, insomnia, restlessness, sweating, tremors, vomiting

**Long Term Effects:** Long-Term recreational misuse has been linked to strokes & heart attack.

**Dependency:** Reports have found it to be addictive.

**Medical / Recreational Use:** Due to its effects on respiration, ephedrine has long been used as an ingredient in over-the-counter cold, allergy, and asthma products. Pseudoephedrine is widely sold as a decongestant while ephedrine is a commonly used stimulant. There have been deaths associated with higher dose use of Ephedrine. Overdose can lead to dangerously increased pulse rate, blood pressure, and body temperature. Overdoses are treated like those of other stimulant overdoses. Ephedrine dilates bronchioles making breathing easier. Some strands of the plant *Ephedra* are smoked for a cannabis substitute. Reports have suggested that it helps studying, thinking or concentration to a greater extent than caffeine

**Contradictions / Interactions:** Should not be combined with maoi's, it also suppresses the effects of alcohol (giving you the illusion that your body isn't intoxicated). It should not be used with certain anti-depressants, namely SNRI's (serotonin norepinephrine re-uptake inhibitors). It should be used with caution in patients with inadequate fluid replacement, impaired adrenal function, hypoxia, hypercapnia, acidosis, hypertension, hyperthyroidism, prostatic hypertrophy, diabetes mellitus, cardiovascular disease during delivery if maternal BP >130/80 mmHg and lactation.

**Psychoactive Ingredient In:** Mini Thins; Sudafed; Trucker's Speed, Herbal Fuel, Chi Powder, Zest. Ephedrine is included in many over the counter cold remedies.

**Legality Ireland:** It is a category 1 precursor in Ireland. Therefore it is controlled under the substance misuse acts and can only be available with a prescription.



## Floradrene

**Street Names:** Methylhexaneamine (Forthan, Forthane, Floradrene, Geranamine) or dimethylamylamine (DMAA)

**Method of Use:** Usually taken in pill or capsule form sometimes mixed with caffeine.

**Drug Effects:** Methylhexaneamine (Forthan, Forthane, Floradrene, Geranamine) or dimethylamylamine (DMAA) is a psychoactive drug and simple aliphatic amine used as a nasal decongestant and as an active ingredient in party pills in New Zealand. DMAA is a derivative of geranium oil / pelargonium flower oil that is reportedly gives users an adrenaline rush. DMAA is a legal alternative to BZP and amphetamine. DMAA resembles the body's own chemical messenger, epinephrine (adrenaline). Like adrenaline, DMAA is a powerful CNS stimulant.

**Short Term Effects:** methylhexaneamine has been marketed by certain companies as a dietary supplement in combination with caffeine and other ingredients, under trade names such as Geranamine and Floradrene, to be used as an OTC thermogenic or general purpose stimulant

**Long Term Effects:** In New Zealand, Methylhexanamine (under the name 1,3 dimethylamylamine or DMAA) is an emerging active ingredient of party pills, where it has replaced benzylpiperazine or BZP which has been illegal. Serious adverse effects including headache, nausea, and stroke have been reported in recreational users of these products.

**Dependency:** No information found

**Withdrawal:** No information found

**Overdose Risk:** No information found

**Psychoactive Ingredients:** Hummer Party Pills, Sunrise DMAA Powder

**Legality in Ireland:** Geranium is not listed as a controlled substance. In November 2009 the New Zealand government indicated that DMAA would be scheduled as a restricted substance



**Classification:** Stimulant







## GABA (Gamma AminoButyric Acid)

**Method of Use:** Taken in capsule form

Classification: Sedative

Classification: Pain Reliever

Classification: Stimulant

**Drug Effects:** Discovered in 1950, a neurotransmitter that helps nerve impulses cross brain synapses. GABA stimulates production of growth hormone and increases energy. Shown to act as a powerful, natural, analgesic. Research suggests that increased levels of GABA might help reduce the mental decline associated with aging. GABA is able to induce relaxation, analgesia and sleep. Black Pepper is reported to contain GABA.

**Short Term Effects:** Boosts energy levels, euphoria, promotes sleep, relaxation, anti anxiety, anti convulsive, anxiety breathing patterns changes, high dose, restlessness, insomnia, irritability, tingling in face and neck area, minor and brief heart rate changes, seizures.

**Long Term Effects:** No information listed.

**Medical / Recreational Use:** ADHD, anxiety, burning fat, elevating mood, increases muscle mass, pms, promoting lean muscle growth, stabilizing blood pressure.

**Contradictions / Interactions:** No information Found.

**Psychoactive Ingredient In:** Dream weaver, Road Runner, Road Runner Super. Also found in the Dongquai plant.

**Legality Ireland:** Not listed as a controlled substance.

Drugs that enhance gamma-aminobutyric acid (GABA) activity by interacting at post-synaptic GABA(A) receptors have long been used as hypnotics, sedatives, tranquilizers and anticonvulsants. Benzodiazepines seemed to rapidly gain popularity replacing barbiturates in the 1970's and becoming the most commonly prescribed of all drugs in the Western world. Problems such as dependence and withdrawal reactions became apparent in the 1980s, and it seemed that the usefulness of drugs with this mode of action was limited. Recently, focus has shifted to a new group of drugs with GABA-ergic actions mediated through various mechanisms not directly involving the GABA(A) receptor. These drugs include gabapentin, vigabatrin, tiagabine, lamotrigine, pregabalin and others. Although originally developed as anticonvulsants for epilepsy, they appear to have wider applications for use in affective disorders, especially bipolar depression, anxiety disorders and pain conditions.



# Harmine

**Street Names:** 7-Methoxyl-1-methyl-9H-pyrido (3,4-b), (7-methoxy-1-methyl-b-carboline).

**Methods of Use:** Snorted, Injected.

Each dose of pure harmine can be sold in 200mg amber bottles. Four grams of Peganum harmala made into tea is roughly as potent as 200 mg of harmine.

**Drug Effects:** Harmine is a hallucinogenic alkaloid found in the seed coats of a plant (Peganum harmala) Syrian Rue of the Mediterranean region and the Middle East, and also in a South American vine (Banisteriopsis caapi) Ayhausca vine from which natives of the Andes Mountains prepared a drug for religious and medicinal use. Harmine and related alkaloids are Serotonin Antagonists, Hallucinogen, CNS Stimulants & Short-Term MAO Inhibitors. Harmine is a fluorescent harmala alkaloid belonging to the beta-carboline family of compounds. Also found in butterflies of the family Nymphalidae. Chemically, harmine is an indole hallucinogen that can block the action of serotonin (the indole amine transmitter of nerve impulses) in brain tissue. Harmine occurs as the free alkaloid and may be converted to the hydrochloride salt, which is more soluble. Both are crystalline in form.

**Short Term Effects:** drowsy or dream like state, small dose stimulant, large dose hallucinogenic, irritating to nasal passages, depress CNS, progressive CNS paralysis. Nervous stimulated feeling, caffeine like effect, nausea, confusion, numbness, and other unpleasant effects. Small doses act as mild and therapeutic cerebral stimulant, sometimes producing drowsy or dreamy state for 1-2 hours. Larger doses up to may have hallucinogenic effect, the intensity of which varies widely with the individual. Larger doses taken with LSD or psilocybin alter the quality of the experience of the latter. Telepathic experiences have been reported with this combination.

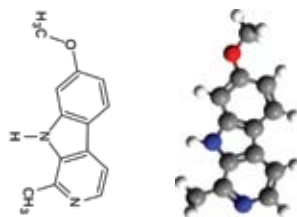
**Long Term Effects:** Plants containing harmine are often used in combination with plants containing DMT or other tryptamine hallucinogens in order to increase their potency and duration of action since their breakdown is inhibited by the harmine. Harmine is generally used in this manner although there are reports of it having hallucinogenic effects on its own.

**Medical / Recreational Use:** The beta carboline alkaloids such as harmaine are present in medicinal plants such as Peganum Harmala that have been used as folk medicine in anti cancer therapy.

**Contradictions / Interactions:** Brief MAO inhibitor. Harmine is a brief MAO inhibitor. It should not be used with alcohol and certain foods and drugs (see list). When snuffed, harmine may be slightly irritating to nasal passages. Large amounts may depress CNS. Since individual sensitivity varies this may occur with larger doses. Different harmala alkaloids vary in potency.

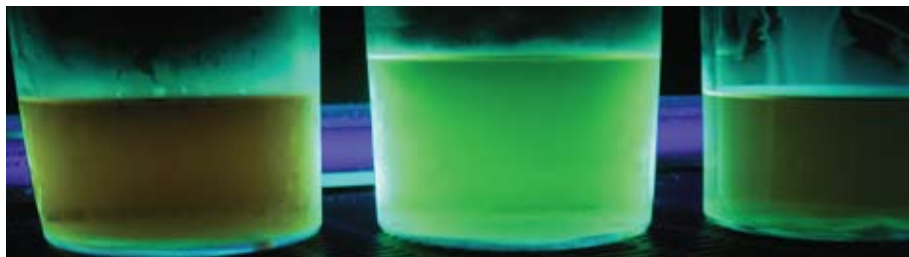
**Psychoactive Ingredient In:** Used with DMT to produce a hallucinogenic effect. Also used in Peganum harmala tea form as an MAOI to make DMT orally active and to improve the effects of psilocybin mushrooms.

**Legality Ireland:** Harmine has no abuse potential and is not a controlled substance.



Classification: Hallucinogen

Classification: Stimulant





Classification: Cannabanoid

Classification: Pain Reliever

## HU-210

**Street Names:** (6aR)-trans-3-(1,1-Dimethylheptyl)-6a,7,10,10a-tetrahydro-1-hydroxy-6,6-dimethyl-6H-dibenzo[b,d]pyran-9-methanol, 1,1-Dimethylheptyl-11-hydroxytetrahydrocannabinol.

**Method of Use:** Smoked

**Drug Effects:** HU-210 is a synthetic cannabinoid, structurally and pharmacologically similar to THC (the main active ingredient of cannabis), used in basic scientific research to identify cannabinoid receptors in the brain

and study the mechanisms of action of THC. HU-210 is 100 to 800 times more potent than natural THC from Cannabis and has an extended duration of action. It was recently purported to be found in the herbal mixture "Spice".

**Short Term Effects:** Anti-Anxiety, Antidepressant. HU-210 is a research chemical. Research chemicals are experimental chemicals that are not approved for human consumption. This is because not enough data exists currently about their side effects, adverse reactions, long term damage, addiction potential, etc. Although some people are willing to ingest research chemicals, it is not reasonable to assume that they are in any way safe to use recreationally.

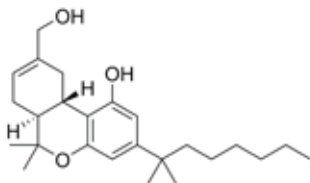
**Long Term Effects:** Fatal In Large Amounts

**Medical / Recreational Use:** Hyperactivity

**Contradictions / Interactions:** No information listed. Warning: Fatal In Large Amounts

**Psychoactive Ingredient In:** Spice Smoking Blend

Legality Ireland: In August 2009, the U.K. is moving towards banning Spice products. HU-211 is Uncontrolled in the United States. Although, it may fall under the analog act since it is categorized as a THC substance and is similar to those THC substances that occur naturally in marijuana.



### What is THC?

Tetrahydrocannabinol (THC) is the active chemical in cannabis and is one of the oldest hallucinogenic drugs known. There is evidence that cannabis extracts were used by the Chinese as an herbal remedy since the first century AD. Cannabis comes from the flowering tops and leaves of the hemp plant, *Cannabis sativa*. Cannabis is more commonly known as the source of the marijuana drug, although the word marijuana applies both to the whole plant and to the resin from it (although this is sometimes also called hashish).

# HU-211

**Street Names:** (Dexanabinol, (6aS, 10aS)-9-(hydroxymethyl)-6, 6-dimethyl-3-(2-methyloctan-2-yl)-6a,7,10,10a-tetrahydrobenzo[c]chromen-1-ol).

**Method Of Use:** Smoked

Description: HU-211 is structurally similar to  $\Delta^9$ -tetrahydrocannabinol ( $\Delta^9$ -THC), the main active ingredient of marijuana. It was synthesized around 1988. It is used in scientific research as a pharmacological tool to study the brain, and is being explored for several therapeutic uses. It was recently purported to be found in the herbal mixture "Spice", sold in European countries mainly via internet shops. HU-211 is not a controlled substance in the U.S.

**Short Term Effects:** Anti Anxiety, anti depressant, fatal in large amounts

**Long Term Effects:** HU-211 ((6aS,10aS)-9-(hydroxymethyl)-6,6-dimethyl-3-(2-methyloctan-2-yl)-6a,7,10,10a-tetrahydrobenzo[c]chromen-1-ol; (+)-11-OH- $\Delta^8$ -THC-DMH, dexanabinol; Chemical Abstract Service Number 112924-45-5) is categorized as a tetrahydrocannabinol (THC) similar in chemical structure to  $\Delta^9$ -THC,  $\Delta^8$ -THC, and other THC substances controlled under the Controlled Substances Act (CSA). The chemical structures of HU-211 (left) and  $\Delta^8$ -THC (right), a compound found in Cannabis sativa and representative of the THC structural class.

**Dependency:** Dexanabinol (HU-211) is a synthetic cannabinoid derivative, which is the "unnatural" enantiomer of the potent cannabinoid agonist HU-210.[1] Unlike other cannabinoid derivatives, HU-211 does not act as a cannabinoid receptor agonist, but instead has NMDA antagonist effects.[2] It therefore does not produce cannabis-like effects,

**Withdrawal:** None

**Overdose Risk:** no information found

Medical / Recreational Use: HU-211 is used in basic scientific research as a NMDA receptor blocker. It is also being explored in pre-clinical and clinical research for several therapeutic applications including brain damage related to stroke, traumatic brain injury, glaucoma and multiple sclerosis.

**Contradictions / Interactions:** No Information Found

**Psychoactive Ingredient In:** Spice Smoking Blend

**Legality Ireland:** HU-211 is currently not controlled under the CSA

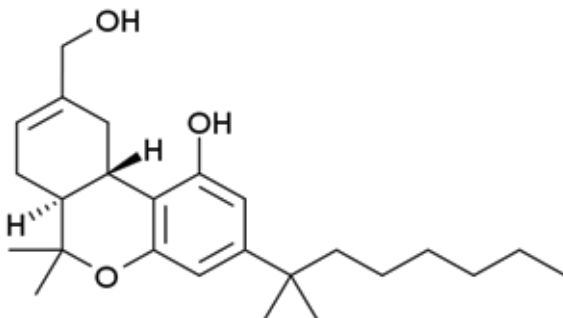


Classification: Depressant, Sedative

Classification: Narcotic, Pain Reliever

Classification: Hallucinogen, Psychedelic

Classification: Aphrodisiac, Stimulant





## JWH-018

**Street Names:** (1-Pentyl-3-(1-naphthoyl)indole).

**Method Of Use:** Smoked coming up Almost instantly, Plateau 3-5 hours can also be sold as pure white powder.

Classification: Cannabanoid

Classification: Pain Reliever

**Drug Effects:** The synthetic substance, JWH-018, a cannabinoid receptor agonist from the aminoalkylindole family, has been found in herbal mixtures sold legally under various 'spice' names, such as Spice Gold and Spice Yucatan Fire. The mixture is sold as incense, but is smoked

to get high. JWH-018 is a synthetic cannabinoid, which has almost the same effect as THC on the human brain. It has approximately 5 times greater affinity for the CP1 receptor than THC and is more potent than THC in humans and animals. JWH-018 IS used in basic scientific research, to identify cannabinoid receptors in the brain. JWH-018 is purported to be an ingredient in the herbal mixture "Spice" which may be smoked for its psychoactive effects. Designed by JW Huffman, JWH-018 is a chemical substance first synthesized in 1995 in a university lab in the US for purely experimental purposes is now being used by young people around the world to legally achieve a marijuana-like high and is causing alarm among health officials in Europe.

**Short Term Effect:** colour enhancement, euphoria, sedation, anti depressant, catalepsy, dry sore throat, decreases body temp insomnia, lethargy, mild diarrhea, mild headache, mild paranoia, nausea.

**Long Term Effect:** JWH-018 is four to five times more potent than tetrahydrocannabinol, more commonly known as THC, which is the main psychoactive substance in cannabis, JWH-018's chemical structure does not look at all like THC, but it produces the same effects.

**Medical / Recreational Use:** Anxiety, hunger aid, sleep aid, withdrawal.

**Contradictions / Interactions:** JWH-018 has not been licensed anywhere in the world for medical applications and little is known about the effect on humans, as not even pre-clinical studies have been to determine potential toxicity.

**Psychoactive Ingredient In:** Spice Smoking Blend.

**Legality in Ireland:** JWH-018 is illegal in the UK since 23rd of December 2009.

### What is THC?

Tetrahydrocannabinol (THC) is the active chemical in cannabis and is one of the oldest hallucinogenic drugs known. There is evidence that cannabis extracts were used by the Chinese as an herbal remedy since the first century AD. Cannabis comes from the flowering tops and leaves of the hemp plant, Cannabis sativa. Cannabis is more commonly known as the source of the marijuana drug, although the word marijuana applies both to the whole plant and to the resin from it (although this is sometimes also called hashish). Marijuana is an synonymous with American culture.



## JWH-073

**Street Names:** (1-Butyl-3-(1-Naphthoyl)indole) Spice smoking blend Slang: Names given to herbal smoking mixtures come and go. Some current names for Spice products are: Spice Silver, Spice Gold, Spice Diamond, Spice Arctic Synergy, Spice Tropical Synergy, Spice Egypt, Spice Yukatan Fire, San Pedro Cactus, EcSess, Amsterdam Gold, Devil's Weed.

**Methods of Use:** Smoke

**Drug Effects:** JWH-073, 1-butyl-3-naphthoylindole, is a member of the JWH family. JWH-073 is an active cannabinoid although less potent than JWH-018, with fast onset. Effects are described as slightly milder than others in the series although anxiety may be seen in susceptible people when doses are too high. JWH-073 is a synthetic Cannabinoid agonist without the classical Cannabinoid chemical structure. It is used in scientific research as a tool to study the Cannabinoid system. It has a THC-like psychoactive effect on humans. It was recently purported to be found in the herbal mixture "Spice", sold in European countries mainly via internet shops.

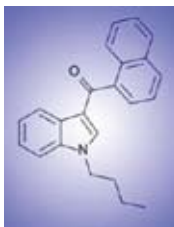
**Short Term Effects:** Anxiety

**Long Term Effects:** Experts are concerned that Spice products containing synthetic cannabinoids have the potential to be more harmful than cannabis due to the way they are made and because the compounds present and their quantity – and hence their potency – will be unknown to the user. Some compounds used in Spice may have a very long duration of action. Some batches of the product might be much more or less potent than others

**Medical / Recreational Use:** JWH-073 is used in basic scientific research to identify cannabinoid receptors in the brain and study  $\Delta^9$ -THC's mechanisms of action. Regular use of products containing stronger synthetic cannabinoids may increase the risk of later developing psychotic illnesses including schizophrenia. Contradictions / Interactions: Although little evidence exists at the moment about the harmful effects of Spice, experts conclude that it is very likely that synthetic cannabinoids will produce harmful effects similar to those associated with THC – the psychoactive ingredient of cannabis.

**Psychoactive Ingredient In:** JWH-073 is purported to be an ingredient in the herbal mixture "Spice" which may be smoked for its psychoactive effects. No information on the illicit use of JWH-073 in the U.S. is available at this time.

**Legality Ireland:** it is not controlled in the U.S.

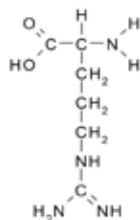


Classification: Cannabinoid

Classification: Pain Reliever

### What is a synthetic Cannabinoid?

These mimic the psychoactive effects of THC (tetrahydrocannabinol), the active principle in cannabis, and are found in 'herbal' smoking mixtures commonly sold as 'Spice' on the internet and in specialist 'headshops'. Synthetic cannabinoid compounds are sprayed on to a mix of inert plant ingredients, usually free of tobacco or cannabis, to produce these smoking mixtures. It is not certain that every product sold as Spice will contain synthetic cannabinoids, only forensic testing will tell. There are a large number of potential cannabinoids that can be synthesized with JWH being the predominant chemical family and JWH-018 the most commonly used compound to date. It is reported that herbal smoking mixes are imported into the UK from China.



## L-Arginine

**Street Names:** 2-amino-5-guanidinopentanoic acid, Arg, arginine, arginine hydrochloride (intravenous formulation), dipeptide arginyl aspartate, ibuprofen-arginate, L-arg, L-arginine, NG-monomethyl-L-arginine.

**Classification:** Weight Loss

**Drug Effects:** L-arginine is a protein amino acid present in the proteins of all life forms. It is classified as a semi-essential or conditionally essential amino acid.

This means that under normal circumstances the body can synthesize sufficient L-arginine to meet physiological demands. There are, however, conditions where the body cannot. L-arginine is essential for young children and for those with certain rare genetic disorders in which synthesis of the amino acid is impaired. Some stress conditions that put an increased demand on the body for the synthesis of L-arginine include trauma (including surgical trauma), sepsis and burns. Under these conditions, L-arginine becomes essential, and it is then very important to ensure adequate dietary intake of the amino acid to meet the increased physiological demands created by these situations. In larger amounts, stimulates the release of Human Growth Hormone and Prolactin. Used for weight-loss in combination with L-Ornithine It helps the body get rid of ammonia is used to make compounds in the body such Creatine, Nitric Oxide, L-Glutamate, And L-Proline, and can be converted to glucose and glycogen if needed.

**Short Term Effects:** L-arginine helps in stimulating & maintaining erection, anti-atherogenic, antioxidant, decreases blood pressure, increase blood sugar levels, vasodilator, high doses – toxic, indigestion, nausea, headache.

**Long Term Effects:** No Information Found.

**Medical / Recreational Use:** Aids immune response, erectile dysfunction, heart disease, helps stored fat metabolism, high blood pressure, increase sperm counts, intermittent claudication, interstitial cystitis, migraines, required for production of growth hormone, sexual dysfunction in women, tone muscle tissue, wound healing.

**Contradictions / Interactions:** L-Arginine may counteract the benefits of lysine to treat herpes. Nsaids (non-steroidal anti-inflammatories) or other drugs that are hard on the stomach, alter potassium levels in the body, such as ace inhibitors and potassium sparing diuretics, antihypertensive drugs should not be combined with L-Arginine. Do not use L-arginine if pregnant or breast-feeding, have allergies or asthma, cirrhosis of liver, herpes, low blood pressure, recently had a heart attack, scheduled for surgery in the next two weeks.

**Psychoactive Ingredient In:** Cok-N-Legal cocaine, Frozen.

**Legality Ireland:** Legal.







## L-Carnitine

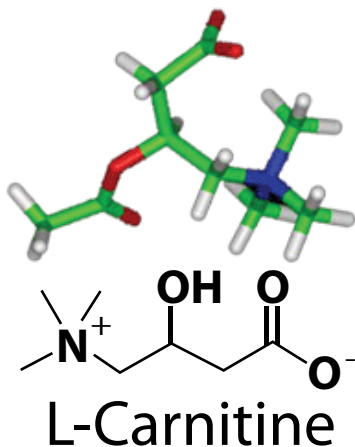
**Description:** Carnitine is a nutrient that helps the body turn fat into energy. It is produced by the body in the liver and kidneys and stored in the skeletal muscles, heart, brain, and sperm. Usually, the body can make all the carnitine it needs. Some people, however, may be deficient in carnitine because their bodies cannot make enough

carnitine or transport it into tissues so it can be used. Some other conditions, such as angina or intermittent claudication, can also cause insufficient carnitine in the body, as can some medications. Carnitine has been proposed as a treatment for many conditions because it helps reduce oxidative stress. Some of the conditions carnitine may help treat are serious, and in those cases, you should take the supplement under the supervision of your doctor, as an adjunct therapy to conventional medicine. For other conditions, such as fatigue or improving exercise performance, carnitine appears safe but seems to have little effect. Although L-carnitine has been marketed as a weight loss supplement, there is no scientific evidence to show that it improves weight loss, however some studies show that oral carnitine reduces fat mass, increases muscle mass, and reduces fatigue. All of these effects may contribute to weight loss.

**Precautions:** Because supplements may have side effects or interact with medications, you should take them only under the supervision of a knowledgeable health care provider.

**Side effects:** are generally mild. High doses (5 or more grams per day) may cause diarrhea. Other rare side effects include increased appetite, body odour, and rash. People with the following conditions should talk to their doctor before taking carnitine: Peripheral vascular disease, Hypertension (high blood pressure), Alcohol-induced liver disease (cirrhosis), Diabetes, Kidney disease, Possible Interactions: If you are currently being treated with any of the following medications, you should not use carnitine without first talking to your health care provider.

**Product Found In:** TNT Energy Pills.



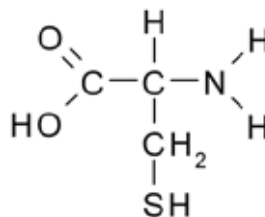
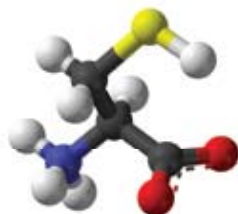
## L-Cysteine

**Description:** Cysteine, a nonessential amino acid, is one of the 20 building blocks of protein. Cysteine is a part of organic molecules containing an amino group, which can combine in linear arrays to form proteins in living organisms. Cysteine can be synthesized by the body and is not essential to the diet. Its key chemical feature is a thiol group that contains sulfur.

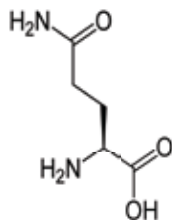
Cysteine is a naturally occurring hydrophobic amino acid which has a sulfhydryl group and is found in most proteins, however only in small quantities.. It can be taken as a supplement in the form of N-acetylcysteine (NAC). N-acetyl-L-cysteine (NAC) helps break down mucus and detoxify harmful substances in the body.

Both cysteine and NAC have been shown to increase levels of the antioxidant glutathione. This thiol group can combine with the thiol group of another cysteine to form a disulfide bridge, which helps structural proteins and enzymes maintain their configuration. Two cysteine molecules linked by a disulfide bridge make up the amino acid cystine.

Cysteine is its stable form, Antioxidant, contains sulfur, protects cellular membranes, from free radical damage, prevents alcohol and cigarette smoke damage to the brain stimulant to immune system, believed to be good antiaging, effective against copper toxicity, protects against x-ray and nuclear radiation, may affect insulin effectiveness.







## L-Glutamine

**Description:** L-glutamine is converted to glutamic acid the brains emergency source of energy when glucose is in short supply. It is a precursor to the neurotransmitter GABA. It neutralizes excess ammonia which can inhibit proper brain function. It is said it improve intelligence, it is said to help to control alcoholism and helps to speed ulcer

healing , alleviates fatigue, depression, impotence, schizophrenia, senility.

**Side Effects:** Taking excessive amounts has led to upset stomachs. Glutamine is also marketed as a supplement used for muscle growth in weightlifting, bodybuilding, endurance, and other sports, yet there is still no scientific evidence of its "muscle growing" proclaimed properties

**Products Found In:** Solar Water

### What is Solar Water?

Solar Water is described as an anti anxiety and GHB alternative. It is an IGF and HGH are stimulant along with being muscle recuperation and vitalise enhancers. Active constituents include IGF and Glutamine, L- arginine, L-ornithine, lysine, melatonin, L-phenalalanine and diphenhydramine.



## L-Glutathione

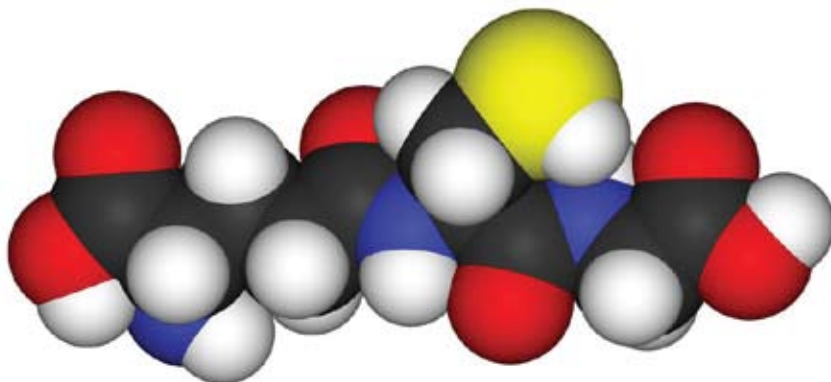


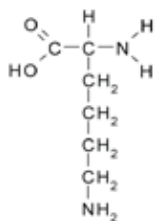
**Description:** Tripeptide amino acid made of cysteine, glutamic acid and glycine “triple threat” antiaging, antioxidant, anti tumor agent, respiratory accelerator in the brain, used in the treatment of allergies, cataracts, diabetes, hypoglycemia, arthritis, prevnets some side effects of chemotherapy and x ray radiations protects against some harmful side effects of cigarette smoke and alcohol. L -gluathione is a nonprotein thiol that is found in the body. The compound plays an important role in detoxification, and can protect cells from free radical damage. Long-term side effects remain unknown, because this compound is still undergoing research trials.

**Function:** L-glutathione is an antioxidant involved in the metabolism of carbohydrates. It is responsible for stimulating CD8 cells, which play a role in the health and growth of the body's tissues. This antioxidant also plays an important role in the detoxification of the liver

**Effects:** Some researchers claim that L-glutathione may have anticancer effects when administered intravenously. Athletes and bodybuilders who undertake hard training can deplete glutathione levels, and in these cases, L-glutathione supplementation may be beneficial for optimal performance and for building muscle. Others claim that L-glutathione pills have the ability to whiten the skin, but these claims are unconfirmed and not backed by scientific research.

**Product Found In:** Not listed





## L-lysine

**Method of Use:** Lysine is available in tablets, capsules, creams, and liquids, and is usually sold in the L-lysine form.

**Description:** Lysine, or L-lysine, is an essential amino acid, needed for growth and enzyme, hormone anti body production.

**Side Effects:** Aids concentration, treatment for sterility problems, treatment and prevention of herpes infections, aids fatty acids to energy conversion Not enough lysine can cause fatigue, nausea, dizziness, loss of appetite, agitation, bloodshot eyes, slow growth, anemia, and reproductive disorders

**Medical Contraindications:** Because of the potential for side effects and interactions with medications, dietary supplements should be taken only under the supervision of a knowledgeable health care provider. Lysine in the diet is considered safe. High doses have caused gallstones and a rise in cholesterol levels in animals. People with kidney or liver disease should ask their doctor before taking supplemental lysine. Pregnant and breastfeeding women should not take supplemental lysine without talking to their doctor.

**Possible Interactions:** If you are currently being treated with any of the following medications or supplements, you should not use lysine supplements without first talking to your health care provider.



## L-Methionine

### Contained in Food Sources of methionine including:

Sesame seeds flour low fat, brazil nuts, soy protein concentrate, wheat germ, oats, peanuts, chick peas, corn, yellow, beans, pinto, cooked, lentils, cooked rice brown medium grain cooked.

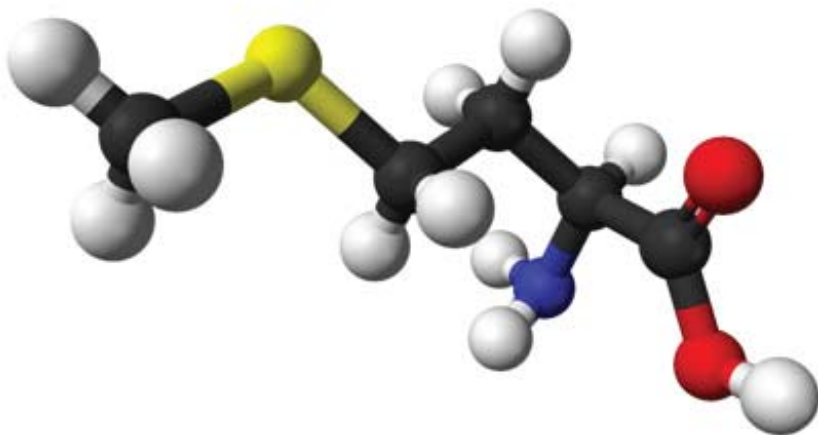


**Description:** Methionine is sulfur containing essential amino acid and was first isolated in 1922 from casein and belongs to a group of compounds called lipotropics - the others in this group include choline, inositol, and betaine. It is important in the process of methylation where methyl is added to compounds as well as being a precursor to the amino acids cystine and cysteine. Is an antioxidant, contains sulfur prevents damage of brain cells from toxic heavy metals, important in producing neurotransmitters and energy, lowers blood level of histamine,

**Effects:** It is also one of the three amino acids needed by the body to manufacture creatine monohydrate, a compound essential for energy production and muscle building. It has been suggested that a high intake of methionine, in the presence of B vitamin deficiencies, may increase the risk for arteriosclerosis (hardening of the arteries) by increasing blood levels of cholesterol and a compound called homocysteine; and that excessive methionine intake, with an inadequate intake of folic acid, vitamin B6 and vitamin B12, may increase the rate of conversion of methionine to homocysteine

**Side Effects:** Breathing problems or tightness in your throat or chest, Chest pain, Skin hives, rash, or itchy or swollen skin Upset stomach and vomiting has been reported with taking large amounts of Methionine and SAMe (S-Adensyl methionine)

**Contraindications:** People with liver problems, pancreatitis, HIV/AIDS as well as Parkinson's disease may consider obtaining more methionine, after consultation with their health professional, and older people may also benefit from a slightly higher intake of this nutrient. Women on birth control pills could also look at this nutrient, since it promotes the excretion of estrogen. People suffering from schizophrenia could investigate taking extra methionine since it reduces the level of histidine in the body, a level normally higher in people suffering from schizophrenia.





# DL-Phenylalanine

**Description:** Is a combination of synthetic D and natural L phenylalanine. It produces endorphins and stimulates their use thus effective painkiller, often better than the opiate derivatives such as morphine. It is non-addictive and non toxic. Reverse – tolerance effect strong anti depressant effect can be combined with other pain killers with few bad reactions.

**Side Effects:** DL-phenylalanine may cause symptoms of anxiety, jitteriness, and hyperactivity in children.

**Medical Interactions:** DL-phenylalanine should not be used in people taking antipsychotic drugs, as it may cause or make worse symptoms of tardive dyskinesia. Tardive dyskinesias (TDs) are involuntary movements of the tongue, lips, face, trunk, and limbs that can occur in people taking antipsychotic drugs long term.

**Product found in:** 1Fast400.

Chemicals



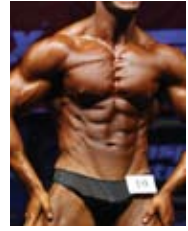


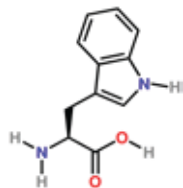
## L-Taurin

**Description:** Non essential amino acid, aids efficient conduction of electrical impulses along nerve pathways. It is an anti convulsant especially in combination with glutamic, aspartic acid. Taurine is involved in a number of crucial physiological processes. However, the role of taurine in these processes is not clearly understood and the influence of high taurine doses on these processes is uncertain. L-Taurine has a potential to stimulate the hypothalamus and to modify neuroendocrine function. It may also be necessary to take into consideration that absorption of taurine from beverages may be more rapid than from foods.

Taurine is regularly used as an ingredient in energy drinks. A 2003 study by the European Food Safety Authority found no adverse effects for up to 1,000 mg of Taurine per kilogram of bodyweight per day; however this was in regards to Taurine alone, noting they did not compare the effects of Taurine when combined with the other ingredients in energy drinks. A review published in 2008 found no documented reports of negative health effects associated with the amount of taurine used in energy drinks, concluding that "The amounts of guarana, taurine, and ginseng found in popular energy drinks are far below the amounts expected to deliver either therapeutic benefits or adverse events."

**Product Found In:** Druids Fantasy





## L-tryptophan

**Description:** Is a precursor to the neurotransmitter serotonin along with Vitamin B6, niacin and magnesium. It is also an immediate precursor to 5-HTP which is the precursor to serotonin 5HT.

**Side Effects:** It prolongs slow wave sleep reduces pain sensitivity, no effect or increases REMS, has some hypnotic effects, useful for some types of endogenous depression, aids in reducing anxiety and tension, an appetite suppressant.

**Found in the product:** L – tryptophan.



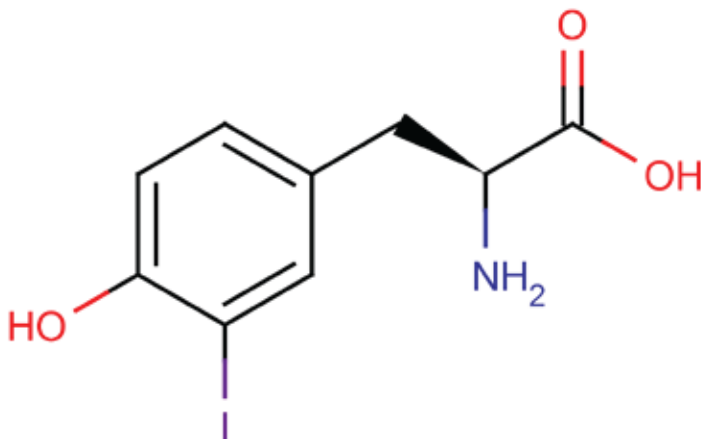
## L-tyrosine

**Description:** Is a precursor to norepinephrine and dopamine. It is a non-essential amino acid and has been studied as an aid to cocaine withdrawal. It may be used in conjunction with other amino acids such as tryptophan.



**Medicinal Uses:** In *Papaver somniferum*, the opium poppy, tyrosine is used to produce the alkaloid morphine. Tyrosine combined with Vitamin B6 may aid in combating post-opiate withdrawal malaise to a great extent. Tyrosine has also reported successful withdrawal from caffeine and nicotine.

**Found in the Product:** Stargate.



### What is a Precursor?

In chemistry, a precursor is a compound that participates in the chemical reaction that produces another compound.



## Magnesium Stearate

**Street Names:** *No information Found*

**Classification:** Used as a nutritional supplement.

**Methods of Use:** used as an adulterating agent in products

**Drug Effects:** Magnesium Stearate is a compound of magnesium made by hydrogenating cotton seed or palm oil with variable proportions of stearic and palmitic acids; used in the preparation of tablets, as a lubricant, and as an ingredient in some baby powder. Magnesium Stearate is also added to raw materials in supplements so that production machinery will run at maximum speeds. These fatty substances coat every particle of the nutrients, so the particles will flow rapidly. Magnesium stearate is the most common ingredient used in tablet formulations.

**Active Constituents:** Magnesium stearate (B): ester of magnesium & stearic acid Stearate (B): salt of stearic acid Stearic acid (B): fat from cows, sheep, dogs or cats. Can be obtained from vegetable sources

**Medical / Recreational use:** None

**Contradictions / Interactions:** None

**Psychoactive Ingredient In:** None

**Legality Ireland:** Legal in Ireland



## MBZP

**Street Names:** 1-Benzyl-4-methylpiperazine HCLl, MethylBenzylPiperazine, 1-methyl-4-benzylpiperazine, 1-Benzyl-4-methylpiperazine hydrochloride.

**Method:** Powder Form.

**Drug Effects:** A white crystal powder stimulant drug which is a derivative of Benzylpiperazine (BZP). MBZP has been sold as an ingredient in legal recreational drugs known as "Party pills", initially in New Zealand and subsequently in other countries around the world.



**Classification:** Stimulant

**Short Term Effects:** Slighter & Similar To BZP, Euphoric, Difficult Comedown, Headaches, Nausea  
**Long Term Effects:** The effects of MBZP are very similar to those of BZP, but the stimulant effect is slightly weaker and it seems to have less of a tendency to cause negative side effects such as headaches and nausea. Insomnia.

**Medical / Recreational Use:** No information Found.

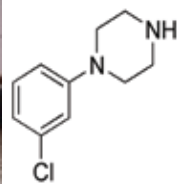
**Contradictions / Interactions:** Piperazines can interact with anti depressant medication. If you have a history of mental health issues, heart disorders or high blood pressure problems or are currently on any other medication please do not purchase this product.

**Psychoactive Ingredient In:** Sunrise MBZP.

**Legality Ireland:** Illegal in New Zealand.







## mCPP -(M-Chlorophenyl)piperazine

**Street Names:** 1-(M-Chlorophenyl)piperazine, 1-Meta-Chlorophenylpiperazine, 1-(3-chlorophenyl) piperazine dihydrochloride, 1-(3-Chlorophenyl) piperazine.

**Drug Effects;** 1-(M-Chlorophenyl)piperazine is a 5-HT<sub>2A</sub> receptor agonist that has been used as a challenge drug in MDMA research, and has been studied for possible migraine-inducing effects. In the mid-2000s, it has shown up in pills sold as Ecstasy (Europe, USA). MCPP is sold as a white crystalline powder.

**Classification:** Herbal Ecstasy, Stimulant

mCPP is a 5-HT<sub>2A</sub> receptor agonist that has been used as a challenge drug in MDMA research, and has been studied for possible migraine-inducing effects. In the mid-2000s, it has shown up in pills sold as Ecstasy in Europe and the USA.

**Short Term Effects:** Euphoria, Lowering of Inhibitions, Feelings of Empathy Slight Nausea, Body Flushing, Elevated Pulse, Migrane

**Long Term Effects:** No information Found

**Medical / Recreational Use:** No information Found

**Contradictions / Interactions:** Piperazines can interact with anti depressant medication. If you have a history of mental health issues, heart disorders or high blood pressure problems or are currently on any other medication please do not purchase this product.

**Psychoactive Ingredient In:** Sunrise MCPP

**Legality Ireland:** mCPP is uncontrolled in the United States. This means it is generally considered legal to buy, possess, and distribute (sell, trade or give). If sold as a supplement, sales must conform to U.S. supplement laws. If sold for consumption as a food or drug, sales are regulated by the FDA.



## Melatonin (N-acetyl-5-methoxytryptamine)

**Street Names:** 5-Methoxy-N-acetyltryptamine, acetamide, beta-methyl-6-chloromelatonin, BMS-214778, luzindole, MEL, melatonin, MLT, N-2-(5-methoxyindol-3-ethyl)-acetamide, Ramelteon ((TAK-375) a selective MT1/MT2-receptor agonist).

**Drug Effects:** Melatonin was discovered in the 1950s and became available over the counter in 1994 as a dietary supplement. Melatonin is a hormone released from the pineal gland each night to help sleep. Melatonin secretion is enhanced in darkness and decreased by light exposure. As we age, melatonin production decreases. Melatonin is implicated in the regulation of sleep, mood, and reproduction. Available in natural and synthetic forms.

**Short Term Effects:** Dream enhancement, antioxidant, abdominal cramps, confusion, dizziness, drowsiness, hallucinations, headache, irritability, lower blood pressure, nausea, paranoia, shaking, vomiting.

**Long term Effects:** No information Found

**Medical / Recreational Use:** Occasional sleep difficulty caused by restlessness, nervous tension, occasional anxiety, mild to moderate mood changes, jet lag

**Contradictions / Interactions:** Increase risk of blood clotting if on any prescription medications such as warfarin, or others that influence blood clotting

**Psychoactive Ingredient In:** Melatonin

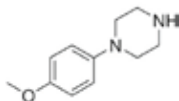
**Legality Ireland:** Not listed under controlled substances



**Classification:** Sleep Regulator, Depressant, Sedative.



## MeOPP



**Street Names:** 1-4-Methoxyphenylpiperazine, methoxyphenylpiperazine, Paraperazine, MeOPP, 4-MeOPP.

**Method of Use:** Taken in powder form.

**Duration:** The duration of MeOPP is 4-6 hours.

Classification: Sedative

Classification: Slight Stimulant

**Drug Effect:** para-Methoxyphenylpiperazine (MeOPP, pMPP, 4-MPP; Paraperazine) is a piperazine derivative with slight stimulant effects which has been sold as an ingredient in "Party pills", initially in New Zealand and

subsequently in other countries around the world. Off white crystalline powder. Above 500 mg more side effects occur.

**Short Term Effects:** Euphoria, more social, sense of well being, relaxation. Similar to ecstasy, closed eye visuals, nausea, loss of appetite headache, raised temperature.

**Long Term Effects:** MeOPP has been found in vitro to inhibit the reuptake and induce the release of the monoamine neurotransmitters. This is a mechanism of action shared with drugs of abuse such as amphetamines, and MeOPP produces somewhat similar effects although it is much less potent and is thought to have relatively insignificant abuse potential. Piperazine derivatives such as trifluoromethylphenylpiperazine (TFMPP) have also been shown to exert a major part of their mechanism of action as nonselective serotonin receptor agonists, and MeOPP has also been demonstrated to act in this way. MeOPP is anecdotally said to induce significantly less anxiety than similar piperazines, and is usually taken at doses between 120–200 mg. It does not produce prominent stimulant effects, but is instead said to be relaxing however it is often mixed with stimulant piperazine derivatives such as benzylpiperazine (BZP) for a combined effect.

**Medical / Recreational Use:** Piperazines can interact with anti depressant medication. If you have a history of mental health issues, heart disorders or high blood pressure problems or are currently on any other medication please do not purchase this product.

**Contradictions / Interactions:** Piperazines can interact with anti depressant medication. If there is a history of mental health issues, heart disorders or high blood pressure problems or currently on any other medication please it is not advised to take this chemical.

**Psychoactive Ingredient In:** Sunrise Meopp.

**Legality Ireland:** Illegal in New Zealand.



# Mescaline

**Street Names:** *Mescalito*,  
3, 4, 5-trimethoxy- $\beta$ -phenethylamine.

**Method of Use:** Synthetic and extracted crystalline  
Duration: Total Duration 4-8 hours Onset 45-60mins,  
plateau 1-4 hours, after effects 2-4 hours.

**Drug Effects:** Mescaline is considered one of the classic psychedelic / entheogens, with a long history of traditional use in Central America (in the form of cacti), formalized modern ritual use in the Native American Church, considered by many experienced users as uniquely powerful, and widely known throughout the world because of the many accounts of its use. It is best known as the primary active chemical in small spineless the San Pedro and Peyote Cactus (*Lophophora williamsi*). Mescaline is also found in certain members of the Fabaceae (bean family). Both synthetic and extracted crystalline mescaline is available on the underground markets, but both are rare and usually quite expensive. It was first isolated by Arthur Heffter in 1897 when he was trying to identify the mind-altering principals in peyote.

**Classification:** Psychedelic Phenethylamine

**Short Term Effects:** Mescaline containing cacti can induce severe vomiting and nausea, which adds an important part to traditional Native-American or Shaman ceremonies as it is considered cleansing.

**Long Term Effects:** Altered state of consciousness, euphoria dream like state, laughing, anxiety, Diarrhoea, Dizziness Headaches, Revulsion Tachycardia, Visual Hallucinations Vomiting.

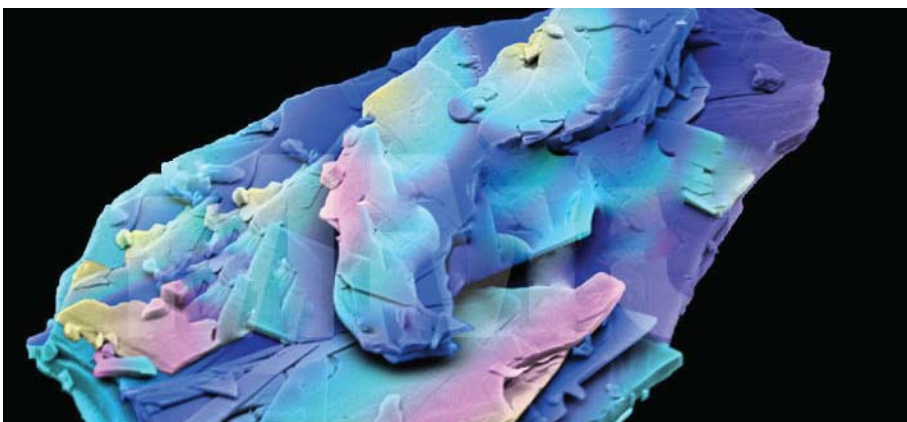
**Medical / Recreational Use:** No information listed.

**Dosage:** Mescaline concentration in cacti varies from one species to the next. Peyote is traditionally eaten in pairs of buttons, with anywhere from a single pair (2 buttons) to dozens of pairs of buttons (24 or more) being consumed over the course of an evening/night. Dosages of columnar cacti like San Pedro and Peruvianus are generally measured by the number of inches of cacti consumed

**Contradictions / Interactions:** Mescaline.

**Legality:** Mescaline (as well as Peyote) is Schedule I in the United States. This means it is illegal to manufacture, buy, possess, or distribute (sell, trade or give) without a DEA license.

**Legality Ireland:** Mescaline is scheduled in Ireland, making it illegal to supply or possess.





Classification: Stimulant

## Mephedrone

**Street Names:** *Mephedrone (2-methylamino-1-p-tolylpropan-1-one, also known as 4-methylmethcathinone (4-MMC), 4-methylephedrone, MMCAT meow meow.*

**Method of Use:** Mephedrone is most commonly sold as a white powder or crystal form or capsules containing the powder. It can also be found in pill form.

**Drug Effects:** It is a stimulant and entactogen drug of the phenethylamine, amphetamine, and cathinone chemical classes. It is sold as “plant food” online as a work around of the Medicines Act which prohibits its sale for human consumption. It is reported to be contained in some legal highs and is sometimes sold mixed with methylone, also known as “Bubbles”. The drug first became available in 2007. It has been reported to be sold as a designer drug but little is known about its pharmacology or toxicology as of yet.

**Short Term Effects:** mephedrone can cause nose bleeds, nose burns, hallucinations, blood circulation problems, rashes, anxiety, paranoia, fits and delusions, other problems may include poor concentration, poor short-term memory, tachycardia, palpitations, anxiety, depression, hyperhidrosis, mydriasis, trismus, and bruxism.

**Long term Effects:** Almost nothing is known about the long term effects of the drug due to the short history of its use but there have been reports of users experiencing hallucinations, agitation, excitability and mania. Has caused fatalities.

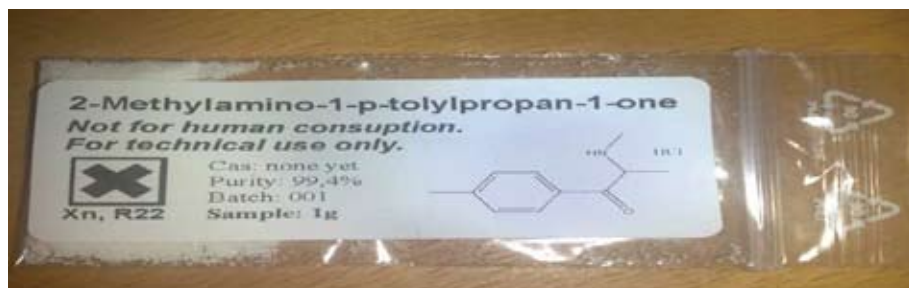
**Dependency:** very little is known about the toxicity of 4-methylmethcathinone. Reports of addiction and problematic use have also emerged.

**Withdrawal:** Professor David Nutt, former chair of the Advisory Council on the Misuse of Drugs in the UK has “Who knows what’s in [mephedrone] when you buy it? We don’t have a testing system. It could be very dangerous, we just don’t know. These chemicals have never been put into animals, let alone humans.”

**Medical Contradictions:** Reported side effects suggest it may cause pronounced peripheral vasoconstriction, which has been speculated to result from formation of the potent vasoconstrictor 4-methylephedrine as a metabolite, a compound known to have significantly more cardiovascular toxicity than ephedrine itself.

**Psychoactive ingredients:** mephedrone

**Legality:** United Kingdom: Mephedrone/4MMC is currently not covered by the Misuse of Drugs Act 1971; psychiatrists have lobbied for it to be banned.[14] It is, however, an offence to sell it for human consumption. The Advisory Council on the Misuse of Drugs is investigating mephedrone as a priority along with other legal highs and will report their findings in 2010.





# pFPP

**Street Names:** *p-Fluorophenylpiperazine, 1-(4-fluorophenyl)Piperazine Dihydrochloride, Parafluorophenylpiperazine, flippiperazine, fluoperazine, pFPP, 4-FPP.*

**Method Of Use:** Taken orally in gel caps.

**Drug Effects:** Pfpp was discovered as a metabolite of the hypnotic antihistamine Niaprazine in 1982, but was subsequently re-discovered in 2003 as a potential recreational drug, and subsequently sold as an ingredient in "Party pills" in New Zealand, under brand names such as "The Big Grin", "Mashed" and "Extreme Beans". An off white crystalline powder, works mainly on the serotonin system (5HTp serotonin receptor agonist it also inhibits the reuptake of serotonin and norepinephrine) and creates changes in sensory perceptions.

**Short Term Effects:** pFPP is active at doses between 20mg - 70mg Colourful Visions, Euphoria Elevated Mood Mild LSD affect Anxiety, Migraine Headaches Muscle Aches Nausea, Vomiting dilated pupils up set stomach

**Long Term Effects:** A piperazine derivative with mildly psychedelic and euphoria effects, head feels hot, altered perception, drunken feeling, and body temperature regulation body gets hot then cold.

**Dependency:** Users have anecdotally stated that in high doses there is no desire to re try the experience.

**Withdrawal:** No information found.

**Medical / Recreational Use:** No information found.

**Contradictions / Interactions:** Piperazines can interact with anti depressant medication. If you have a history of mental health issues, heart disorders or high blood pressure problems or are currently on any other medication please do not purchase this product.

**Psychoactive Ingredient In:** Sunrise Pfpp, Psytrance party pills.

**Legality Ireland:** Illegal in New Zealand Based on the recommendation of the EACD, the New Zealand government has passed legislation which placed BZP, along with the other piperazine derivatives TFMPP, mCPP, pFPP, MeOPP and MBZP, into Class C of the New Zealand Misuse of Drugs Act 1975. A ban was intended to come into effect in New Zealand on December 18th 2007, but the law change did not go through until the following year, and the sale of BZP and the other listed piperazines became illegal in New Zealand as of 1st of April 2008. An amnesty for possession and usage of these drugs was in effect until October 2008, at which point they became completely illegal.

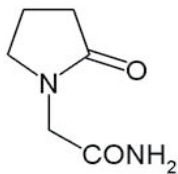


Classification: Hallucinogen

Classification: Stimulant



## Piracetam (2-Oxo-1-Pyrrolidine Actamide)



**Street Names:** Avigilen, Cerebroforte, Cerebrospan, Cetam, Dinagen, Encefalux, Encetrop, Euvifor, gabacet, Genogris, Memo-Puren, Nootron, Nootrop, Nootropil, Nootropyl, Normabrain, Norzetam, Pirroxil, Psycotron, Stimucortex, and UCB-6215.

**Method Of Use:** Taken in powder and tablet form

**Classification:** Smart Drug, Stimulant

**Drug Effects:** Piracetam is a member of the class of drugs known as nootropics, created about 30 years ago by UCB laboratories. Nootropics are known commonly as cognitive

enhancers; to enhance cognitive functions, such as aiding in memory, increasing attention span and boosting intelligence level. Piracetam is a cerebral function regulating drug which claims to be able to enhance cognition as well as slow down brain aging and may play a critical role in maintaining optimal mental performance. Piracetam is a cyclic derivative of GABA and is one of the racetams, and is similar to the amino acid pyroglutamate.

**Short Term Effects:** increases performance on a variety of cognitive tasks, stomach upset.

**Long Term Effects:** No information listed

**Contradictions / Interactions:** Piracetam is said to increase the effects of alcohol and amphetamines. No other drug interactions have been noted.

**Medical/Recreational Use:** shown positive results in the treatment of post-stroke aphasia, epilepsy, cognitive decline following heart and brain surgery, and dementia.

**Active Constituents:** Tablet extracts include;

Name	Description	Page
Polyethylene glycol 6000	Not recorded	
Colloidal silica	Suspensions of fine amorphous, nonporous, and typically spherical silica particles in a liquid phase	
magnesium stearate	(coating of opardy Y-1-7000. Comprised of hydroxypropyl methylcellulose, titanium dioxide, polyethylene glycol 400, talc).	
Antioxidants	Substance that inhibits oxidation or inhibits reactions promoted by oxygen or peroxide	



## Piracetam (Continued).

### Liquid extracts include:

Name	Description	Page
Glycerine	Glycerol or a preparation of glycerol.	
Saccharin	is an artificial sweetener. The basic substance, benzoic sulfonide, has effectively no food energy and is much sweeter than sucrose.	
Grapefruit aroma	Grapefruit stimulates the liver and gallbladder.	
methyl p-hydroxybenzoate	The alkyl group, often a univalent radical, CH <sub>3</sub> , derived from methane and occurring in many important organic compounds.	
propyl p-hydroxybenzoate	It is organic and vegetable based.	
Sodium acetate, (also sodium ethanoate)	is the sodium salt of acetic acid. It is an inexpensive chemical produced in industrial quantities for a wide range of uses distilled water buffered at pH5.8 with acetic acid.	





## TFMPP (Trifluoromethylphenylpiperazine)

**Street Names:** 3-Trifluoromethylphenylpiperazine Monohydrochloride, Trifluoromethylphenylpiperazine, M-trifluoromethylphenylpiperazine, 1-(3-trifluoromethylphenyl) piperazine.

**Method of Use:** Powder

**Duration:** Total duration when taken orally is 5-8 hours

Classification: Hallucinogen

Classification: Stimulant

**Description:** TFMPP is a synthetic Piperazine most commonly combined with BZP. This combination has

gained popularity in some countries as a legal alternative to other stimulants. It provides the ecstasy like experience when mixed with BZP that many party people enjoy. White crystalline powder.

-Trifluoromethylphenylpiperazine Monohydrochloride (TFMPP) is a piperazine and a CNS stimulant. Its stimulant properties are not considered particularly interesting on their own. TFMPP has been found in some samples of Ecstasy pills in the U.S

**Short Term Effects:** A Feeling Of Oneness, Enhanced Tactile Sensations, Increased Desire To Touch & Love, Increased Scalability, Anxiety, Convulsions, Hallucinations, Increased Body Temperature, Increased Blood Pressure, Increased Heart Rate, Tremors.

**Long Term Effects:** TFMPP is used orally at doses of between 25-100 mg, usually in combination with BZP or other piperazines. The effects last 5-8 hours.

**Medical / Recreational Use:** No information found

**Contradictions / Interactions:** Piperazines can interact with anti depressant medication. If you have a history of mental health issues, heart disorders or high blood pressure problems or are currently on any other medication please do not purchase this product.

**Psychoactive Ingredient In:** Sunrise TFMPP,

**Legality Ireland:** TFMPP is unscheduled in the United States. This makes it legal to buy, sell, or possess. Sales for human consumption are regulated by the FDA



Chemicals

## Substances included in Contents of Products listed in this publication

Name	Description	Legality	Page No
Alphas-Ketoglutarate (AKG)	Nitro AKG arginie alpha-ketoglutarate tabs increase strength ,stamina and vigor and speed your muscle growth and recovery	Blue nitrous	
Anhydrous Caffeine	Dried form of caffeine stimulant	Blue nitrous	
Antioxidants	Substance that inhibits oxidation or inhibits reactions promoted by oxygen or peroxide	Crank powder	
Amino Acid Blend	Is a combination of essential and non essential amino acids intended to provide phenylalanine free amino acids to foods and drinks people usually consume	In charge plus	
Aminoindan		Pink Champagne	
Asorbic Acid	Is a sugar acid with antioxidant properties Its appearance is white to light yellow crystals or powder and it is water soluble	Supernova II	
Bound Phospholipids		Rise- Red-Super Strength	
Benzophenone	2-hydroxy-4-methoxy-benzophenone. Benzophene prevents ultraviolet light from damaging scents and colours in products such as perfume and soap. It can also be added to the to the plastic as a UV blocker	Sence	
Creatine	Is one of the most popular performance enhancing supplements	Charge plus	
Calcium Phosphate	Used as a nutritional supplement	Supernova II	
Chocamine	Methyl-hexaneamine blend of various xanthines (stimulants) phentylamines (caffeine, theobromine and thepohyline)		
Corn Starch	Thickening Agent	Gems	



Name	Description	Legality	Page No
Caffeine	Stimulant	Charge Plus	
Cellulose		Stargate Ressurrection	
Citric Acid 9 Acesulfame Potassium)	A colourless crystalline acid, C <sub>6</sub> H <sub>8</sub> O <sub>7</sub> principally derived by fermentation of carbohydrates or from lemon lime and pineapple juice and used in preparing citrates flavourings and metal polishes	Invigorate	
Dicalcium Phosphate	It is also used as a nutritional supplement. There is some debate about the different bio availabilities of the different calcium salts.	In blue rhino E=XTC Mind Candy	
DXM	No info found	Trip2night	
Diodotrysin	An organic iodine containing precursor of thyroxine liberated from throglobulin by hydrolysis	Red Zone Cap	
Dextrose Monohydrate	Glucose a monosaccharide or simple sugar is an important carbohydrate in biology the living cell uses it as a source of energy and a metabolic intermediate	In charge plus	
De La Amazone	Not Listed	Red Dawn Vector Pill	
Diphenhy- dramine	Benadryl (antistamine trade name benadryl used to treat allergic reactions involving the nasal passage (hay fever) and also to treat motion sickness	Solar Water	
Encapsulating Aids		Nirvana	
Evodamine	Stimulant weight loss a chemical which is extracted from the Evodia family	Liquid Speed Red Zone Caps	
Fevizia	Not listed	Red Dawn Vector Pill	
Fatty Acid	Are merely carboxylic acids with long hydrocarbon chains	E=XTC	
Fertilisation Derivatives		E=XTC	

Products

Name	Description	Legality	Page No
FD&C Red or Erythrosine	Depresses thyroid function by inhibiting 5-deiodinase	Invigorate 2	
Glycerine			
Glucose	The living cell uses it as a source of energy and metabolic intermediate	Supernova 11	
Gelatin Capsules	Gelatin is a translucent colourless brittle nearly tasteless solid substance derived from the collagen inside animals skin and bones. It is commonly used as a gelling agent in food	In California sunrise herbal high pills	
Gernanamine		In cockstar	
Glutamine	Is a non essential amino acid and is found in large amounts in the muscles of the body and since it easily pass through the blood brain barrier it is also known as superb brain fuel and some people refer to it as a smart vitamin although it is no vitamin at all.	Solar Water	
Glycyrrhizine	The peculiar sugar is obtained by making a saturated infusion of decoction of liquorices root from which the solid extract is obtained. When pure it is a yellow transparent mass of a pleasant sweet taste uncrystallize soluble in both water and alcohol	Supernova 11	
Hordenine (N-N-dimethyl-4-hydroxy-phenyl-ethylamine)	Stimulant weight loss	Red Zone Caps	
Hydroxy-evodamine		Red Zone Cap	
Hydrochloride	Chemical compound containing hydrochloric acid	Solar Water	
HGH	A hormone produced by the anterior pituitary gland promotes growth in humans	Solar Water	
Iron oxide		In blue rhino	
IGF	Insulin like growth factor	Solar Water	

Name	Description	Legality	Page No
Krykova	Patent pending per 2 teaspoons (Kryukova can only be established as the name of a Russian scientist)	Invigorate 2	
Ketones	In organic chemistry, a ketone is a type of compound that features one carbonyl group (C=O) bonded to two other carbon atoms, i.e., R <sub>2</sub> CCO-CR <sub>3</sub> where R can be a variety of atoms and groups of atoms	Mind Candy	
L-Tyrosine		Cok-N- legal cocaine	
L- citrulline malate		Clear shot	
L-Theanine	Is an amino acid derivative commonly found in tea (infusions of camellia sinensis) and also in the basidiomycete mushrooms	Cockstar women	
L-carnitine HCL	Stimulant	TNT Energy Pills	
Magnesium Peroxide	A white tasteless water insoluble powder, MgO <sub>2</sub> , used as an antiseptic and as an oxidizing and bleaching agent.	Blue nitrous	
Microcrystalline cellulose		In blue rhino	
Magnesium	Sedative	Charge Plus	
Magnesium Aspartate	This medication is a mineral supplement used to prevent and treat low amounts of magnesium in the blood	Trance	
Magnesium sulphate	When used through soaking can soothe muscle pains and help improve rough patches in the skin. The body's magnesium level increases when soaking with magnesium sulphate which is necessary for serotonin a mood regulating neurotransmitter that may increase feelings of relaxation and well being.	Druids fantasy	
Magnesium Sterate	It is often used as a nutritional supplement There is some debate about the different bio availabilities of the different calcium salts.	In California sunrise herbal high pills	

Name	Description	Legality	Page No
Malic Acid	Pain releiver	Liquid Speed	
Methionine	Is one of two sulphur containing proteinogenic amino acids	Ecstasy –Original Herbal Formula	
Melatonin	Sleep regulator, depressant sedative	Solar Water, ZAN-X	
N-Acetyl		TNT Energy pills	
NAC	Not recorded	Liquid Speed	
Niacin	At extremely high doses can have life threatening acute toxic reactions also causes niacin maculopathy thickening of the macula and retina which may lead to blurred vision and blindness	Cok-N-Legal Cocaine, Trip2night	
Niacinamide	Is the amide of Niacin shows that nicotinamide has anti anxiety ( anxiolytic) properties It may work in a way similar to benzodiazepines	Punk Pills Supernova 11	
Naringin	Is a natural extract found in grapefruit particularly found within the seeds as well as citrus fruit peel. This powerful compound has many health benefits and may be helpful in preventing and treating many illness and conditions	Gems	
Natural Fruit Flavour	This extract is produced by preparing an infusion solution and immersing a fruit in the solution for a period of time to infuse the fruit with the solution	Invigorate 2	
Octopamine	A biogenic amine found in the vertebrates and invertebrates identified first in the salivary gland of Octopus) Octopamine can have properties both of a hormone and a neurotransmitter and acts as an adrenergic agonist	Red Zone Caps	
Ornithine	Non essential amino acid but may be essential for individuals with certain diseases or nutritional concerns. Manufactured from arginine and functions similarly to arginine it stimulates the human growth hormone	Solar Water	
Palenzia	Not listed	Red Dawn Vector Pill	

Name	Description	Legality	Page No
Pheneproal-zamine	No information can be found on this product stated to be an ingredient in benzoberries	Benzoberries	
Proprietary Blend			
Phenylalanine	An essential amino acid too little curbs physical and intellectual growth too much can be highly toxic to the brain	Crank powder	
Phenibut, beta-phenyl-gamma aminobutyric acid	Hypnotic	Dream weaver	
Pyridoxine HCL		Frozen – Energy and Libido Enhancer Stimulant Nirvana	
Potassium Sorbate	A potassium salt $C_6H_7O_2$ of sorbic acid used as a food preservative	Liquid Speed	
Preservative 220	Not recorded	Liquid Speed	
Riboflavin E101	Stimulant	Nirvana, zan-x	
Rutaecarpine	Is a major quinazolinocarboline alkaloid from <i>Evodia rutaecarpa</i> . It was reported to possess a wide spectrum of pharmacological activities such as vasodilation, antithrombosis and anti-inflammation	Red Zone Cap	
Silicon dioxide	Used as anti caking agent to remove protein and yeast in beer and wine production and as anti foaming agent	In blue rhino Stargate	
Stearic acid	Used pharmaceutically as a tablet and capsule lubricant and as an emulsifying and soluble agent	In blue rhino Libido Forte	
Smilax	Not recorded	Liquid Speed	
Synephrine	Weight loss	Liquid Speed Supernova 11	
Sodium Benzoate	Benzoate of soda a white crystalline salt used as a food preservative and antiseptic	Liquid Speed	
Sodium Chloride	Dilutents	Trance	



Name	Description	Legality	Page No
Sucralose	600 times sweeter than sugar it is derived from sugar through a patented multi step process that selectively substitutes 3 chlorine atoms for three hydrogen oxygen groups on the sugar molecule	Liquid Speed	
Taurine	Is used famously as an active ingredient in energy drinks such as Red Bull	Druids Fantasy	
Titanium Dioxide	Used as a sun screen	In blue rhino, Xplode & PHAT Freddue Tripsta	
Tryosine	Is a non essential amino acid and the body makes from another amino acid called phenylalanine It is a building block for several important neurotransmitters including epinephrine, norepinphrine, serotonin and dopamine.	Stargate	
Thiamine Monoitrate	Stimulant	Zan-x	
Vitamin B1 Thiamine	Stimulant	Dream Weaver Sulbutamine	
Vitamin B3	Stimulant	Liquid Speed	
Vitamin B5 Calcium Pantothenate	Stimulant	TNT Energy pills	
Vitamin B6 Pyridoxine	Stimulant	In charge plus	
Vitamin B9	Stimulant	Liquid Speed	
Vitamin B12	Stimulant	Liquid Speed	
Vitamin C	Or L-ascorbic acid is an essential nutrient for humans	In charge plus Spanish Fly	
Vitamin E (tocopherol)	Is a powerful antioxidant	Spice	
Vinpocetine (ethyl apovincamate)	(Canvinton Intellectol) is a semi synthetic derivative alkaloid of an extract from the periwinkle	Red Zone Cap	
Zinc gluconate	Is used to treat and to prevent zinc deficiencies Symptoms of a zinc overdose includes nausea, severe vomiting dehydration and restlessness	In blue rhino Lust	
Zingerone		Clear shot	



Classification: Stimulant

## Activate

**Method of Use:** Pill form

**Drug Effect:** These pills are said to create a feeling of stimulation and energy.

**Contradictions / Interactions:** Not recommended for persons with high blood pressure or a heart condition.

**Legality Ireland:**

### Active Constituents:

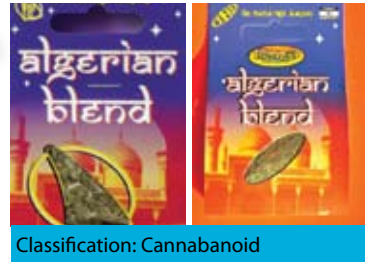
Name	Latin Name	Description	Section
Damiana	Turnera aphrodisiaca & diffusa	Aphrodisiac, Psychedellic, Sedative & Stimulant	Plant
Guarana	Paullinia cupana	Aphrodisiac, Hallucingen, Pain Reliever, Stimulant, Weight Loss	Plant
IGF		Insulin Like Growth factor	Chemical
Kola Nut	Cola nitida, acuminata	Aphrodisiac, Stimulant, Weight Loss	Plant
Sarsaparella	Smilacaceae	Aphrodisiac and stimulant	Plant
Vitamins	No particular vitamins listed	Stimulant	Compound
Yerba Mate	Ilex paraguariensis	Stimulant, Weight Loss	Plant



## Algerian Blend

**Method of use:** *Smoked, Brew in Tea.*

**Drug effect:** Algerian Blend is said by users and manufacturers to give a relaxed and mellow feeling. When used in large amounts anecdotal evidence suggests that Algerian Blend gives an opium-like high. There is an immediate effect, even from a small quantity, but for the full effect a larger amount is said to be required. The effects wear off after a short time, but the high can be maintained by repeated consumption.



Classification: Cannabanoid

**Short term effects:** Relaxed and mellow feelings and enhances dreaming.

**Long term effects:** It can cause headache, sickness or worse.

**Product warning:** When on medication or suffering from health problems, consult your doctor before using Algerian Blend. Do not use when pregnant or when nursing.  
*Not suitable for people under 18 years.*

**Contradictions / Interactions:** MAO Inhibitor, mixed with other psychoactive or food it can cause headache, sickness or worse.

**Legality Ireland:**

### Active Constituents:

Name	Latin Name	Description	Section
Damiana	Pauliana Cupina	Sedative , stimulant, psychedelic, aphrodisiac.	Plant
Skullcap	Scutellaria lateriflora	Pain reliever, depressant, sedative, psychedelic	Plant
Wormwood	Artemisia absinthium	Narcotic, pain reliever, hypnotic, hallucinogen, deliriant, stimulant	Plant
Opium lettuce	Lactuca virosa	Hypnotic, aphrodisiac, narcotic, sedative, pain reliever, stimulant	Plant
Passion flower	Passiflora incarnata	Sedative, aphrodisiac, stimulant	Plant
Valerian		Stimulant	Plant



Classification: Stimulant, Herbal Ecstasy

**AmHiCo Xtacy, Hyper X, Speed Freak, Dynamite NRG, Head Rush, Space Trips.**

**Method of use:** Orally.

**Description:** This product is stated by users and sellers to take effect in 1-2 hours. Each pack contains 6 capsules.

Dosage suggested by manufacturers is, 1-3 capsules are taken and then another 1-3 capsules after 1-2 hours. This product is stated as not for human consumption in some web sites although other sites will suggest that this product should not be consumed with alcohol or other drugs. Some sites are listing keytones dicalcium phosphate and magnesium stearate as ingredients. AmHiCo stands for the Amsterdam High Company.

**Drug effects:** Here is a description for AM-HI-CO: X-TACY according to the manufacturer: X-TACY gives a similar effect to the illegal substance ecstasy. These stimulating party capsules are stated as being strictly for over 18's only. The manufacturers guide states that Xtacy consists of the most potent ingredients available for legal sale in the UK, X-TACY pills will keep you feeling up for it with euphoric sensations for hours and is the ultimate ecstasy substitute. This product is also stated as enhancing sounds and colours similar to an LSD trip.

**Short Term Effects:** Stated as producing euphoric stimulating effect. Many users have reported more vivid results when physical activity is undertaken after consumption.

**Contradictions / Interactions:** Should not be taken if you are at risk of or being treated for high blood pressure, heart disease, renal disease, hyperthyroidism, spasms, psychiatric disease, suffer from migraines, are allergic to tyramine or chocolate or aspirin, have asthma, or are taking asthma medication. Consult your physician before use if you are taking a monoamine oxidase inhibitor (MAOI) Discontinue use immediately and consult your doctor if any adverse reaction occurs.

**Product warning:** Drinking plenty of water, will significantly change the effect this product.

**Medical:** Do not use if have heart defect or mental illness.

**Legal status:**



## AmHiCo - continued.

**Name:** AmHiCo; Xtacy, Hyper X, Speed Freak, Dynamite NRG, Head Rush and Space Trips.

**Ingredients:**

Name	Latin Name	Description	Section
Amino Acid Blend Proprietary blend.	of l-tyrosine and acetyl-l-tyrosine, 3, 3', 4', 5-7 pentahydroxy-flavone and 3, 3', 4', 7-tetrahydroxy-flavone and Actyl-l carnitine.	Substances body uses to build protein.	Compound
DMAE.	Dimethylamino-ethanol, also known as DMAE or dimethylethanolamine, is an Organic Compound.	Stimulant.	Chemical
Sweet Flag.	Acorus Calamus.	Aphrodisiac, Stimulant, Sedative.	Plant
Guarana.	Paulina Cupana.	Extract (standardised for Caffeine and methylxanthines), Stimulant aphrodisiac, hammucinogen.	Plant
Sage Extract.	Sage Leaf (Salvia Officinalis).	It is thought that Sage is similar to Rosemary in its ability to improve brain function and memory.	Plant
Theobromine.	Theobromine, also known as xantheose.	is a bitter alkaloid of the cacao plant, found in chocolate, as well as in a number of chocolate-free foods made from theobromine sources including the leaves of the tea plant, the kola or cola nut, and acai berries.	Compound
Geranium	Pelargonium Graveolens	Sedative, Stimulant, hypnotic	Plant
Kola Nut	Cola nitida, Acuminata	Stimulant, Aphrodisiac, weight loss	Plant
Magnesium Sterate		Keeps solid liquids from disintegrating	Compound
Green Tea extract	Camellia sinensis	Stimulant (95% poly phenols)	Plant
Scarlet Bush	Hamelia Patens	Pain Reliever, Stimulant	Plant
Vitamin B1	Thiamin	Stimulant	Compound
Vitamin B5	Calcium Pantothenate	Stimulant	Compound
Vitamin B6	Pyridoxine	Stimulant	Compound
Hawaiian Baby Woodrose	Argyreia Nervosa	Stimulant, Hallucinogen, Depressant, Deliriant, Psychedelic	Plant
Naringen	Naringin is the major flavonoid glycoside in grapefruit	Ingestion of naringin and related flavonoids can also affect the intestinal absorption of certain drugs, leading to either an increase or decrease in circulating drug levels	Compound





**AMP**

**Method of Use:** Capsule, Energy Drink.

**Drug Effects:** AMP is sold as a very strong energizer and is also sold as a fat burner.

**Classification:** Aphrodisiac, Stimulant

**Short Term Effects:** It has been reported that not all ingredients included in AMP are listed.

**Legality in Ireland:**

Name	Latin Name	Description	Section
Caffeine		Stimulant	Compound
Chocamine	methyl-hexaneamine	Blend of various xanthines (stimulants) phenethylamines (caffeine, theobromine and theophylline)	Compound
Geranium	Pelargonium graveolens	Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant

**Facts about Geranium:**

An aromatic, rose-scented herb, the whole plant has relaxant, anti-depressant and antiseptic effects, reduces inflammation and controls bleeding. All parts of the plant are astringent. It is used internally in the treatment of pre-menstrual and menopausal problems, nausea, tonsillitis and poor circulation. Externally, it is used to treat acne, haemorrhoids, eczema, bruises, ringworm and lice. The leaves can be used fresh at any time of the year. The essential oil from the leaves is used in aromatherapy.

Products



## Aquarius – The Cosmic Experience

**Method Of use:** This product is taken in pill form

**Drug Effect:** Aquarius is stated as a relaxant and a stimulant. It is also cited as having a psychedelic experience.

**Legality Ireland:**



Classification: Relaxant

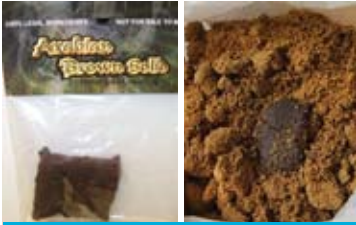
### Active Constituents:

Name	Latin Name	Description	Section
Catuaba	Erytoxylum catuaba	Aphrodisiac, Stimulant	Plant
Kola Nut	Cola nitida, acuminata	Aphrodisiac, Stimulant, Weight Loss	Plant
Maca	Lepidium meyenii	Aphrodisiac, Sedative, Stimulant	Plant
Muira Puama	Liriosma ovate, Ptychopetalum olacoides	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Other herbal preparations		Not listed	Plant

### Facts about Maca:

It is used by weight lifters and body builders as a natural alternative to anabolic steroids!





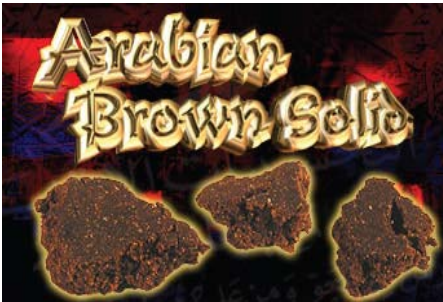
Classification: Cannabinoids & Smoking Blends

## Arabian Brown

**Method of Use:** *Smoked*

**Drug Effects:** Solid smoke stated as having cannabis like experience.  
Arabian brown solid is composed of resins of legal herbs it is dark in colour with shiny spots  
No ingredients are listed for Arabian Brown all sites states is that it only includes legal ingredients

**Legality Ireland:**



### **What is a Herb Grinder?**

Herb grinders are sold as essential for breaking up all of our herbal buds and solids such as Arabian brown.



## Arginine Ethyl Ester HCL

**Method of Use:** Taken in powder form

**Drug Effect:** Shown to lower blood pressure, treat hypertension, help heal sore muscles and increase GH levels.

**Short Term Effects for Men:** L-arginine, an amino acid, is changed into nitric oxide by a chemical reaction in the body. Nitric oxide makes the spongy parts of penis fill with blood. So, in theory, L-arginine could help you get an erection because your body will have more nitric oxide.

**Contradictions / Interactions:** Medications for high blood pressure (Antihypertensive Drugs) interacts with arginine ethyl ester hcl medications that increase blood flow to the heart (Nitrates) interacts with arginine ethyl ester Hcl sildenafil (Viagra) interacts with arginine Ethyl Ester Hcl

**Legality Ireland:** Legal in Ireland



Classification: Male Sexual Enhancement

### Active Constituents:

Name	Latin Name	Description	Section
Arginine	CGU, CGC, CGA, CCG, AGA, and AGG	L-arginine helps in stimulating and maintaining erection It is an amino acid	Chemical

### What is Arginine?

Arginine plays an important role in cell division, the healing of wounds, removing ammonia from the body, immune function, and the release of hormones. Arginine, taken in combination with proanthocyanidins or yohimbine, has also been used as a treatment for erectile dysfunction.





Classification: Psychedelic

Classification: Aphrodisiac

## Ayahuasca Brew

**Methods of Use:** Drink

**History:** This product dates back to between, 500 BC to 50 AD. Ayahuasca was regarded as the gateway to the spirit world and Urban Mestizo Shamans believed that being under the influence of Ayahuasca enabled conversations with beings in the spirit world.

**Drug Effects:** Ayahuasca refers to a diverse complex of South American entheogenic brews, but classically comprises a source of DMT made orally active by the addition of a plant containing Harmala alkaloids for Monoamine Oxidase Inhibition. DMT is found in a huge variety of plant species but is not normally active when taken orally, as it is broken down in the stomach by the enzyme Monoamine Oxidase. Ayahuasca can only be bought in separate ingredients and it is made up by the purchaser.

**Short Term Effects:** Audio & Visual Hallucinations Euphoria Feelings of Happiness Increases Visual Acuity & Sensory Awareness Pleasurable Intoxication Anxiety, Diarrhea Dizziness, Intense Vomiting, Nausea, Nightmarish Visions Overdose – Recklessness, Violent Intoxication.

**Medical / Recreational Use:** Ayahuasca can precipitate short or long term changes in personality or catalyze psychotic or neurotic episodes. Contradictions / Interactions: Can have extreme negative side effects if taken with some prescriptions drugs, especially Anti-Depressants And Other Serotonin Reuptake Inhibitors. It is an MAO inhibitor

**Legality Ireland:** As a DMT containing preparation, Ayahuasca is generally considered to be illegal. Harmaline and Harmine are not scheduled in the U.S., but are schedule III in Canada.

Name	Latin Name	Description	Section
Ayahuasca Vine	Banisteriopsis caapi	Aphrodisiac, Mildly Hallucinogenic, Psychedelic, Relaxant, Sedative, Stimulant	Plant
Chacruna	Psychotria viridis	Hallucinogen, Psychedelic, Sedative	Plant
Chaliponga	Diploteryx cabrerana	Hallucinogen, Psychedelic	Plant
Jurema	Minosa Tenuiflora & hostils)	Hallucinogen, Pain Reliever, Psychedelic	Plant
Pharalis Grass	Phalaris arundinacea & aquatica	Hallucinogen, Psychedelic	Plant
Virola		Hallucinogen, Pain Reliever, Psychedelic, Stimulant	Plant

Serotonin Reuptake inhibitors: Include Prozac, Seroxat, Cypramil, Lexapro.





## BC2 Mindscaping

**Method of Use:** Comes in tablet form.

**Drug Effect:** Experience psychedelic. Intense visions. BC2 Mindscaping is manufactured by Cobeco Ferma. It comes in tablet form as is stated as having a LSD type experience.

**Legality Ireland:**



Classification: Hallucinogen

Name	Latin Name	Description	Section
Gelatin Capsule		Gelling agent	Compound
Guarana	(Paullinia cupana)	Stimulant	Plant
Hawaiian Baby Woodrose	(Argyrea nervosa)	Hallucinogenic	Plant
Morning Glory	(Ipomoea tricolor & violacea)	Hallucinogenic	Plant
Proprietary Blend			Compound

**Fact:**

'Proprietary Blend' can be a label decoration used to prevent the competition from knowing exactly what ratios and amounts of each ingredient are present in the formula or to hide the fact the formula contain very little of the active ingredients listed on the bottle in an attempt to fool consumers.



Classification: Sedative

Classification: Reliever

## Benzoberries

**Methods of Use:** *Liquid & Powder.*

**Drug Effects:** Herbal high for killing pain and regulating anxiety. This product is compared to Valium, Zanax and painkillers.

**Recommended Dosage:** It is recommended to take no more than 2 Benzo Berries pills within a 6 Hr Period. Do not consume more than 6 Benzo Berries within 12hrs. If you take more than the recommended dosage, you may suffer severe side effects.

**Short Term Effects:** Manufacturers and web sites state that Benzoberries calms nerves state of relaxation full body mellowness chill out effect relieves minor pain, anxiety, insomnia muscle relaxer.

**Legality Ireland:**

### Active Constituents:

Name	Latin Name	Description	Section
5-HTP		Depressant, Stimulant	Chemical
Bioperine – Black Pepper	Piper nigrum	Aphrodisiac, Depressant, Hallucinogen, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Blueberry	Vaccinium angustifolium & corymbosum	Pain Reliever, Sedative, Stimulant	Plant
Kava Kava	Piper methysticum	Aphrodisiac, Depressant, Narcotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Pheneproalozamine		No information can be found on this product.	Chemical
Valerian	Valeriana officinalis	Hypnotic, Pain Reliever, Sedative, Stimulant	Plant



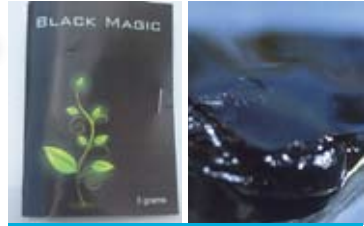
## Black Magic

**Method of Use:** *Smoked*

**Drug Effects:** Black Magic Herbal Solid Concentrate is compiled of ultra thick concentrated choice exotic herbal oils and resins.

**Short Term Effects:** Effects are similar to that experienced by in taking THC substances

**Legality Ireland:**



Classification: Depressant, Sedative

Classification: Narcotic, Pain Reliever

Classification: Hallucinogen, Psychedelic

Classification: Aphrodisiac, Stimulant

**Active Constituents:**

Name	Latin Name	Description	Section
Hops	<i>Humulus lupulus</i>	Depressant, Hypnotic, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Oats	<i>Avena Sativa</i>	Aphrodisiac, Depressant, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Siberian Motherwort	<i>Leonurus Sibiricus</i>	Hypnotic, Pain Reliever, Sedative	Plant
Wild Dagga	<i>Leonotis leonurus</i>	Hypnotic, Hallucinogen, Sedative, Stimulant	Plant

### Wild Dagga:

Wild Dagga is also known as Lion's Tail and Wild Dagga, is a plant species in the Lamiaceae (mint) family native to southern Africa. The most common use for the plant, utilise the picked and dried leaves brewed as a minty tea "the aqueous leaf extract of *L. leonurus* possesses antinociceptive, antiinflammatory, and hypoglycemic properties; thus lending pharmacological credence to folk usage of the herb in the management and/or control of painful, arthritic, and other inflammatory conditions, as well as for adult-onset, type-2 diabetes mellitus in some communities of South Africa."





Classification: Cannabanoids & Smoking Blends

## Blueberry Haze

**Method Of Use:** *Smoked or used in bong or hookah.*

**Drug Effect:** Cannabis like effect. Blueberry haze may create a stoned like effect.

**Legality Ireland:**

Name	Latin Name	Description	Section
Baybean	Canavalia maritima & rosea	Aphrodisiac, Depressant, Hallucinogen, Sedative	Plant
Blueberry	Vaccinium angustifolium & corymbosum	Pain Reliever, Sedative, Stimulant	Plant
Blue Lotus	Nymphaea caerulea	Aphrodisiac, Depressant, Hallucinogen, Hypnotic, Narcotic, Pain Reliever, Sedative	Plant
Cannabae Buds		Not recorded	Plant
Honey		Not recorded	Plant
Hops	Humulus lupulus	Depressant, Hypnotic, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Kratom	Mitragyna speciosa	Depressant, Narcotic, Pain Reliever, Sedative, Slightly Psychedelic, Stimulant	Plant
Maconha Brava	Zornia latifolia	Hallucinogen, Hypnotic, Sedative	Plant
Oats	Avena Sativa	Aphrodisiac, Depressant, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Opium Lettuce	Lactuca virosa	Aphrodisiac, Mild Hypnotic, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Red Clover	Trifolium pratense	Pain Reliever, Sedative, Stimulant	Plant
Siberian Motherwort	Leonurus Sibiricus	Hypnotic, Pain Reliever, Sedative	Plant
Wild Dagga	Leonotis leonurus	Hypnotic, Hallucinogen, Sedative, Stimulant	Plant
Skullcap	Scutellaria galericulata, lateriflora & Nana	Depressant, Pain Reliever, Psychedelic, Sedative	Plant
Vanilla	Vanilla aromatic, fragrans & planifolia	Aphrodisiac, Sedative, Stimulant	Plant

Products

## Blue Lotus

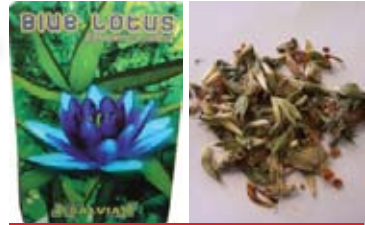
**Methods of Use:** *Smoke, Tea*

**Drug Effects:** In small amounts it acts as a memory enhancer much like Ginkgo biloba. In larger doses it's said to be like Viagra. In fact, Viagra is an analog of the active alkaloid of Blue Lotus, thus why Viagra comes in a blue pill.

**Short Term Effects:** Euphoric, improves sexuality & arousal, codeine like effects, numb feeling hard to walk

**Long Term Effects:** Users may experience depression

**Legality Ireland:**



**Classification:** Sexual Energy Stimulant

### Active Constituents:

Name	Latin Name	Description	Section
Blue Lotus	Nymphaea Caerulea	Aphrodisiac, Depressant, Hallucinogen, Hypnotic, Narcotic, Pain Reliever, Sedative	Plant

### Facts about Blue Lotus Psychoactive Lotus / Lily:

**Family:** Nymphaeaceae Genus: Nymphaea Species: nouchali var caerulea;  
ampla Genus: Nelumbo Species: nucifera.

Nymphaea nouchali var caerulea: Blue Lotus; Blue Water Lily, Egyptian Lotus, Sacred Narcotic  
Lily of the Nile Nymphaea ampla: White Lotus Nelumbo nucifera.

**Common Name:** Sacred Lotus, Pink Lotus.

This Plant is classified as a *sedative*.

The dried flowers of certain species of Nymphaea and Nelumbo are sometimes smoked, made into a tea, or macerated in alcohol for a mild sedative effect.







Classification: Pain Reliever

Classification: Male Sexual Enhancement Stimulant

## Blue Nitrous

**Method of Use:** Taken Orally.

**Drug Effect:** A synergistic liposome delivery blend of oxygenic ingredients designed for athletes. Blue Nitrous can elevate gonadotropin releasing hormone and adrenaline for muscle growth.

**Short Term Effect:** Strength Improvement, Increased Endurance, Pain Reduction.

**Legality Ireland:**

### Active Constituents:

Name	Latin Name	Description	Section
Arginine		L-arginine helps in stimulating and maintaining erection	Chemical
Alpha-Ketoglutarate (AKG)		Nitro AKG Arginine Alpha-Ketoglutarate tabs increase strength, stamina, and vigor and speed your muscle growth and recovery	Compound
Magnesium Peroxide		a white, tasteless, water-insoluble powder, MgO <sub>2</sub> , used as an antiseptic and as an oxidizing and bleaching agent	Compound

### Facts about Arginine:

L-arginine is an amino acid that has numerous functions in the body. It helps the body get rid of ammonia (a waste product), is used to make compounds in the body such as creatine, L-glutamate, and L-proline, and can be converted to glucose and glycogen if needed.

L-arginine is used to make the nitric oxide, a compound in the body that relaxes blood vessels. Preliminary studies have found that L-arginine may help with conditions that improve when blood vessels are relaxed (called vasodilation), such as atherosclerosis, erectile dysfunction, and intermittent claudication.

L-arginine is also involved in protein formation. In larger amounts, L-arginine stimulates the release of hormones growth hormone and prolactin.

## Blue Rhino



**Method of Use:** Taken in tablet form.

**Short Term Effects:** State of excitement reached easily, insomnia, chills, sensation of vomiting, nervousness

**Classification:** Aphrodisiac, Stimulant

### Active Constituents:

Name	Latin Name	Description	Section
Damiana	Turnera aphrodisiaca & diffusa	Aphrodisiac, Psychedelic, Sedative & Stimulant.	Plant
Dicalcium Phosphate		It is also used as a nutritional supplement. There is some debate about the different bio availabilities of the different calcium salts.	Compound
Ginseng	Panax Ginseng	Aphrodisiac, Pain Reliever, Sedative & Stimulant.	Plant
Glycerine and Iron-oxide			Compound
Magnesium stearate		Magnesium stearate helps keep solid ingredients from disintegrating, and it also enables the tablet to break apart and release the active ingredient when the tablet is swallowed.	Compound
Microcrystalline Cellulose			Compound
Muira Puama	Liriosmaovate, Ptychopetalum olacoides	Aphrodisiac, Pain Reliever, Sedative, Stimulant.	Plant
Silicon-dioxide			Compound
Stearic Acid		used pharmaceutically as a tablet and capsule lubricant and as an emulsifying and solubilizing agent.	Compound
Titanium Dioxide			Compound
Vitamin C		Vitamin C or L-ascorbic acid is an essential nutrient for humans.	Compound
Zinc-gluconate		Zinc gluconate is used to treat and to prevent zinc deficiencies Symptoms of a zinc overdose include nausea, severe vomiting, dehydration, and restlessness.	Compound



# Cahoots

**Method of Use:** *Smoked. Used in a bong pipe or vaporizer used with other smoking blends. Can also be used on it's own.*

**Classification:** Depressant

**Drug Effect:** Cahoots are a blend of herbs used customarily in India along with Cannabis Sativa. Cahoots is said to

makes other herbs two to three times as effective due to its synergistic properties. The effects of Cahoots are similar to the effects of world's most popular herb.

**Short Term Effects:** Relaxed feeling It is said to give a feeling of euphoria, energy and happiness, social, sensual. It is stated as being used by hardcore users. Cahoots is said to have similar effects of magic mushrooms and cannabis without the legal implications.

**Long Term Effects:** Cahoots are used in tandem or on its own. Effects are pronounced and significant. Product warning: Stated on the packaging not for human consumption

**Legal status:**

**Active Constituents:**

Name	Latin Name	Description	Section
Sage	Salvia officinalis	Caution is indicated when used in conjunction with central nervous system stimulants or depressants. Sage is used as a nootropic for its acetylcholinesterase inhibitor properties. An "acetylcholinesterase inhibitor" promotes the availability of acetylcholine.	Plant
Sweet Briar, Eglantine Rose	Rosa eglanteria,	The flowers and hips are, astringent and stomach	Plant
Damania	Tumera aphrodisiaca	Stimulant, aphrodisiac, sedative and hallucinogenic	Plant
Spearmint	Mentha spicata	The herb is antispasmodic, carminative, diuretic, restorative, stimulant and stomachic	Plant
March woundwort	Stachys palustris (root)	Sedative	Plant

Products

## California Sunrise

**Method of Use:** Taken in Tablet Form.

**Drug Effect:** This product is said to heighten perception, it can cause insomnia and keep the user awake. May cause insomnia.

**Legality In Ireland:** BZP - an ingredient in California Sunrise, is illegal to buy in Ireland.



Classification: Stimulant

### Active Constituents:

Name	Latin Name	Description	Section
Amino Acid Blend		Amino Acid Blend is a combination of essential and non essential amino acids intended to provide phenylalanine free amino acids to foods and drinks people usually consume	Compound
Bioperine – Black Pepper	(Piper nigrum)	Aphrodisiac, Depressant, Hallucinogen, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
BZP	(Benzylpiperazine)	Herbal Ecstasy, Stimulant	Chemical
Gelatin	(Capsule Shell)	Gelatin is a translucent, colourless, brittle, nearly tasteless solid substance, derived from the collagen inside animals' skin and bones. It is commonly used as a gelling agent in food.	Compound
Magnesium Stearate		Magnesium stearate helps keep solid ingredients from disintegrating, and it also enables the tablet to break apart and release the active ingredient when the tablet is swallowed.	Compound
TFMPP	Trifluoromethylphenylpiperazine	Hallucinogen, Stimulant	Chemical
Vitamin B1	(Thiamin	Stimulant	Compound
Vitamin B5	Calcium Pantothenate	Stimulant	Compound
Vitamin B6	Pyridoxine	Stimulant	Compound



## Charge, Charge Plus

**Method of Use:** Powder

**Drug Effects:** Stimulant.

**Classification:** Stimulant

### Active Constituents:

Name	Latin Name	Description	Section
Anhydrous Caffeine		Dried form of caffeine, Stimulant	Compound
Amino Acids Blend		Amino Acid Blend is a combination of essential and non essential amino acids intended to provide phenylalanine free amino acids to foods and drinks people usually consume	Compound
Caffeine		Stimulant	Compound
Bitter Orange	(Citrus aurantium)	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
Creatine		Creatine is one of the most popular performance enhancing supplements	Chemical
Dextrose Monohydrate		Glucose (Glc), a monosaccharide (or simple sugar), is an important carbohydrate in biology. The living cell uses it as a source of energy and metabolic intermediate.	Compound
Geranium	Pelargonium graveolens	Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Guarana	(Paullinia cupana)	Aphrodisiac, Hallucinoen, Pain Reliever, Stimulant, Weight Loss	Plant
Herbal Blends		Not recorded	Plant
Hoodia	(Hoodia gordonii)	Weight Loss	Plant
Magnesium		Sedative	Compound
Cocoa	Theobroma Cocoa	Aphrodisiac, Depressant, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Vitamin B6		Stimulant	Compound
Vitamin C		However, amounts greater than 2,000 mg/day are not recommended because such high doses can lead to stomach upset and diarrhea.	Compound



## Charged



Classification: Stimulant

**Method of Use:** Taken in Tablet Form

**Dosage:** Manufacturer's suggest that this product should be taken 1-2 pills at a time for desired effect. They also suggest that they do not take more than this dose at one time

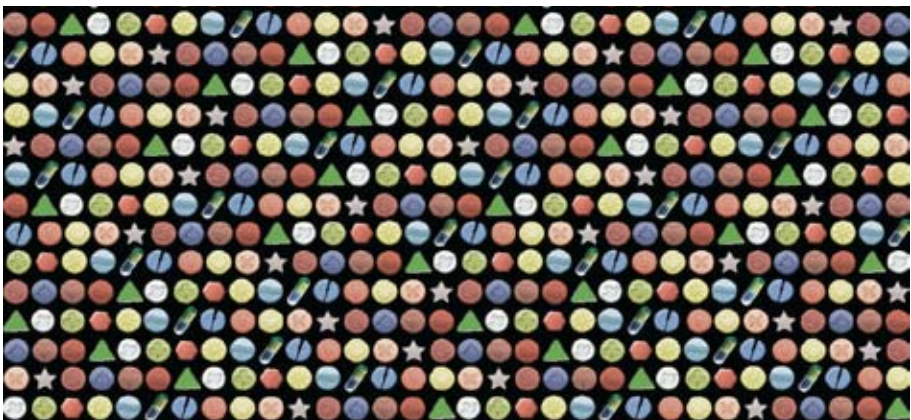
**Drug Effects:** Charged pills have the same effect as a stimulant.

**Product Warning:** The manufacturer suggests that this product is not suitable for pregnant or lactating mothers. Do not take if you suffer with mental illness or high blood pressure. Do not mix with any other pills or medicines. Do not drink alcohol. Keep hydrated with water or fruit juice.

**Legality:** Charged product is BZP free

**Ingredients:** Herbal extracts

Name	Latin Name	Description	Section
Bitter Orange	Citrus Aurantium	Stimulant	Plant
Cocoa Tree	Theobroma Cocoa	Stimulant, Aphrodisiac	Plant
Guarana	Paullinia Cupana	Stimulant , Aphrodisiac, Hallucinogen	Plant
Geranium	Pelagornium Gra- veolens	Sedative	Plant
Anyhydrous Caffeine		Dried coffee stimulant	Plant





## Clear Shot

**Methods of Use:** *Drink*

**Drug Effects:** The manufacturers and web sites state that this is a powerful neruo-stimulating and endurance enhancing properties.

**Classification:** Stimulant

**Short Term Effects:** Intense thermogenic heat, causes stimulating effects

**Legality in Ireland:**

### Active Constituents:

Name	Latin Name	Description	Section
Geranamine	Methylhexaneamine (Forthan, Forthane, Floradrene, Geranamine) or dimethylamylamine (DMAA)	It is a psychoactive drug	Plant
Caffeine		Stimulant	
Zingerone	vanillylacetone,	the principal organic compound responsible for giving ginger its pungent taste.	
L-citrulline malate	citrullus, Latin Name for water melon	These citrulline residues are generated by a family of enzymes called peptidylarginine deiminases (PADs), which convert arginine into citrulline in a process called citrullination or deimination	

### Facts about Citrulline:

It is stated as being an Anti heptotic, diuretic, anti asthenic. Cannot find any reason for this product being included in this product

## Cockstar – Men & Women

**Method of Use:** Taken in pill form

**Drug Effects:** Can help men of all ages to improve sexual performance and enhance erectile function.

**Short Term Effects:** Improve sexual experience increase desire lower inhibitions maximise sensitivity intensify orgasms.

**Legality:**



**Classification:** Sexual Energy Stimulant

**Active Constituents:** (Men).

Name	Latin Name	Description	Section
Tongkat Ali	Eurycoma longifolia	Aphrodisiac, Stimulant	Plant
Horny Goat Weed	Epimedium sagittatum	Aphrodisiac, Pain Reliever, Stimulant	Plant
Maca	Lepidium meyenii	Aphrodisiac, Sedative, Stimulant	Plant
Cnidium	Cnidium Monnieri	Aphrodisiac, Depressant, Sedative	Plant
Yellow Sophora	Sophora flavescens	Aphrodisiac, Stimulant	Plant
Gingko Biloba	Salisburia adiantifolia, macrophylla	Depressant, Sedative, Stimulant	Plant
Red Kwao Krua Kwaopet	Butea Superba	Aphrodisiac	Plant
Puncture Vine	Tribulus terrestris	Aphrodisiac, Pain Reliever, Stimulant	Plant
Velvet Bean	Mucuna Pruriens	Aphrodisiac, Hallucinogen, Pain Reliever, Sedative, Stimulant, Weight Loss	Plant



## Cohoba Divinorum Mix

**Method of Use:** Smoked, drink in tea.

**Drug Effects:** Cohoba Divinorum is sold as incense.

**Legality Ireland:**

Classification: Cannabanoid, Smoking Blend

**Active Constituents:**

Name	Latin Name	Description	Section
Blue Lotus	Nymphaea caerulea.	Aphrodisiac, Depressant, Hallucinogen, Hypnotic, Narcotic, Pain Reliever, Sedative.	Plant
Damiana	Turnera aphrodisiaca & diffusa.	Aphrodisiac, Psychedelic, Sedative & Stimulant.	Plant
Fly Agaric	Amanita muscaria.	Deliriant, Hallucinogen, Psychedelic.	Plant
Kratom	Mitragyna speciosa.	Depressant, Narcotic, Pain Reliever, Sedative, Slightly Psychedelic, Stimulant.	Plant
Wild Dagga	Leonotis leonurus.	Hypnotic, Hallucinogen, Sedative, Stimulant.	Plant

Products

# Comet



**Method of Use:** Tablet Form

**Onset:** When taken orally onset is in one hour

**Drug Effect:** Stimulant, stamina.

**Classification:** Stimulant

**Legality Ireland:**

## Active Constituents:

Name	Latin Name	Description	Section
Amino acids		Amino acids are the building blocks of protein. Supplement is an effective and useful blend of essential amino acids for the human body	
Bitter Orange	Citrus aurantium	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
Chinese Fo-Ti	Polygonum multiflorum	Depressant, Pain Reliever, Sedative	Plant
Geranium	Pelargonium graveolens	Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Guarana	Paullinia cupana	Aphrodisiac, Hallucigen, Pain Reliever, Stimulant, Weight Loss	Plant
Scarlet Bush	Hamelia patens	Pain Reliever, Stimulant	Plant





Classification: Stimulant

## Crank Powder

**Methods of Use:** Powder

**Description:** Stimulated with amphetamine effects. These products are designed to take effect quickly and can last up to 6 hours.

**Legality Ireland:**

### Active Constituents:

Name	Latin Name	Description	Section
Anhydrous Caffeine		Dried Caffeine, Stimulant	
Antioxidant		substance that inhibits oxidation or inhibits reactions promoted by oxygen or peroxide	Compounds
Bitter Orange	Citrus aurantium	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
Geranium	Pelargonium graveolens	Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Tea	Camellia sinensis	Aphrodisiac, Pain Reliever, Stimulant	Plant
Guarana	Paullinia cupana	Aphrodisiac, Hallucinoen, Pain Reliever, Stimulant, Weight Loss	Plant
Phenylalanine		An essential amino acid. (The human body cannot make it so it is essential to the diet). Too little phenylalanine curbs physical and intellectual growth. Too much phenylalanine, as in phenylketonuria ( PKU is highly toxic to the brain.	Compounds

### Facts about Bitter Orange:

The extract of bitter orange (and bitter orange peel) has been used in dietary supplements as an aid to fat loss and as an appetite suppressant, although in traditional Chinese medicine it is always prescribed with other support herbs, not in isolation. Bitter orange contains synephrine, a substance similar to ephedrine, which acts on the  $\alpha_1$  adrenergic receptor to constrict blood vessels and increase blood pressure and heart rate. Following bans on the herbal stimulant ephedra in the U.S., Canada, and elsewhere, bitter orange has been substituted into "ephedra-free" herbal weight-loss products by dietary supplement manufacturers. While bitter orange has not undergone formal safety testing, it can cause the same spectrum of adverse events as ephedra. Case reports have linked bitter orange supplements to strokes, angina,) and ischemic colitis.

The fact that bitter orange is a stimulant which constricts blood vessels and increases blood pressure and heart rate means that it is thermogenic, increasing metabolism, and an appetite suppressant. These three property are a large contributing factor to fat loss, supporting any diet.

## Crank'd

**Method of use:** Taken in pill form

**Drug effects:** 1 or 2 Crank'd BZP Free pills will make you feel energetic, alert and lively for 5 to 6 hours.

**Short term effects:** 1-2 pills are taken to obtain a euphoric and stimulating effect.



**Classification:** Stimulant

**Long term effects:** It is not recommended that more than this dose is taken at one time.

**Product warning:** Not suitable for pregnant or lactating mothers. Do not take if you suffer with mental illness or high blood pressure. Do not mix with any other pills or medicines. Do not drink alcohol. Keep hydrated with water or fruit juice.

**Legal status:**

### Active Constituents:

Name	Latin Name	Description	Section
Anhydrous Caffeine		Stimulant	
Free form Amino Acids			Compounds
Antioxidants,		An antioxidant is a molecule capable of slowing or preventing the oxidation of other molecules.	Compounds
Guarana	Paulina Cupana	Stimulant, Aphrodisiac hallucinogen	Plant
Green Tea,	Camellia Sinensis	Green teas contain two caffeine metabolites (caffeine-like substances): theophylline, which is a stronger stimulant than caffeine, and theobromine, which is slightly weaker than caffeine	Plant
Cocoa	Theobroma cacao	Aphrodisiac stimulant	Plant
Bitter Orange	Citrus Aurantium	Sedative stimulant	Plant
Rose Geranium	Pelargonium Graveolens	Sedative	Plant

# Diablo



**Classification:** Stimulant

**Method of Use:** Taken in Pill form.

**Drug Effects:** This is a stimulant drug which is described as the ultimate euphoric experience.

**Short Term Effects:** Mood enhancing and a sensation of tingling all over.

**Contradictions / Interactions:** Not recommended for persons with high blood pressure or a heart condition.

**Legality Ireland:**

**Active Constituents:**

Name	Latin Name	Description	Section
Anhydrous Caffeine		Dried Caffeine, Stimulant	Chemical
Bitter Orange	Citrus aurantium	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
Clary Sage	Salvia sclarea	Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Chinese Fo-Ti	Polygonum multiflorum	Depressant, Pain Reliever, Sedative	Plant
Cocoa	Theobroma Cocoa	Aphrodisiac, Depressant, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Geranium	Pelargonium graveolens	Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant

Products



# Dionysos

**Method of Use:** Taken in tablet form.

**Drug Effect:** This is said to be similar to a LSD /magic mushroom type experience.

**Short Term Effect:** Dreamlike state of mind, experience colours more intensely, psychedelic effects, stimulated senses.

**Legality Ireland:**

*Morning glory* contains Ergotamine which is a category 1 schedule precursor Also contains lysergide derivatives which are a schedule 1 controlled substance.

*Hawaiian Baby Woodrose* contains ergot alkaloids and lysergic ingredients which are schedule 1 substances. Garda have removed these from the shelves of Head Shop across Ireland but no prosecutions have been made to date.



Classification: Psychedelic

## Active Constituents:

Name	Latin Name	Description	Section
Morning Glory	Ipomoea tricolor, I. violacea	Hallucinogen, Psychedelic, Stimulant	Plant
Guarana	Paullinia cupana	Aphrodisiac, Hallucinogen, Pain Reliever, Stimulant, Weight Loss	Plant
Hawaiian Baby Woodrose	Argyreia nervosa	Aphrodisiac, Deliriant, Depressant, Hallucinogen, Pain Reliever, Psychedelic, Stimulant	Plant





Classification: Stimulant

## Doves

**Method of use:** Orally, Pill format.

**Drug effects:** These pills are sold as not for human consumption. Plant Feeder encourages healthy leaf growth and strong root development. Plant feeders is suitable for use on indoor and outdoor plants.

**Recommended dose by the supplier:** Only recommended as a plant feeder: Direction: Use one plant feeder per square metre around garden then the instructions state that for potted plants use half a plant. It also states always water well after application. This is the type of information that is included on information of Ignite.

**Short term effects:** Ecstasy like experience, they're advertised as plant feeder. Doves are expensive for two pills but it is said that they cheaper if you buy them in bulk. The Ecstasy like buzz can last for up to 5 hours. Users have experienced a come down that can last up to two days experiencing nausea, body tiredness, mind alert

**Long term effects:** When taken without water, users have experienced swelling in the throat

**Product warning:** Sold as a plant feeder

### Legal status:

Some sites state that butylone is included in this product but the producers of the product do not state this. Butylone, B1 is stated as producing the following effects Euphoric Empathogen; Phenethylamine bk-MBDB is a synthetic empathogen with effects similar to but milder than those of MDMA. It is extremely uncommon with nearly no history of human use.  
 CHEMICAL NAME: 2-methylamino-1-(3,4-methylenedioxyphenyl)butan-1-one.

Name	Latin Name	Description	Section
Ketones	An organic compound containing a nonterminal carbonyl, C=O group. Examples: The simplest ketone is acetone, CH <sub>3</sub> -CO-CH <sub>3</sub>	In organic chemistry, a ketone (is a type of compound that features one carbonyl group (C=O) bonded to two other carbon atoms, i.e., R <sub>3</sub> CCO-CR <sub>3</sub> where R can be a variety of atoms and groups of atoms	Compound
Dicalcium Phosphate	Dicalcium phosphate, also known as calcium monohydrogen phosphate, is a dibasic calcium phosphate. It is usually found as the dihydrate, with the chemical formula of CaHPO <sub>4</sub> • 2H <sub>2</sub> O,	It is also used as a tableting agent in some pharmaceutical preparations.	Chemical
Magnesium Sterate	It has the chemical formula Mg(C <sub>18</sub> H <sub>35</sub> O <sub>2</sub> ) <sub>2</sub>	Because it is widely regarded as harmless, it is often used as a diluent in the manufacture of medical tablets, capsules and powders.	Chemical

Products



## Dream Herbal Incense

**Method Of Use:** Smoked brewed in tea, taken in bong or hookah

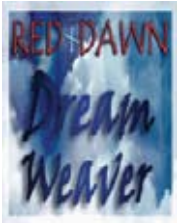
**Drug Effect:** Dream, an exotic herbal blend, releases a rich fragrance when burned.



Classification: Cannabanoid, Smoking Blend

### Active Constituents:

Name	Latin Name	Description	Section
Baybean	Canavalia maritima & rosea	Aphrodisiac, Depressant, Hallucinogen, Sedative	Plant
Blue Lotus	Nymphaea caerulea	Aphrodisiac, Depressant, Hallucinogen, Hypnotic, Narcotic, Pain Reliever, Sedative	Plant
Honey			Plant
Lousewort	Pedicularis x	Aphrodisiac, Narcotic, Pain Reliever, Sedative	Plant
Maconha Brava	Zornia latifolia	Hallucinogen, Hypnotic, Sedative	Plant
Marshmallow	Althaea officinalis	Depressant, Hypnotic, Pain Reliever, Sedative, Stimulant	Plant
Pink Lotus (Nelumbo nucifera)		Depressant, Hallucinogen, Narcotic, Sedative	Plant
Red Clover	Trifolium pratense	Pain Reliever, Sedative, Stimulant	Plant
Siberian Ginseng	Eleutherococcus senticosus	Pain Reliever, Sedative, Stimulant	Plant
Skullcap	Scutellaria galericulata lateriflora & Nana	Depressant, Pain Reliever, Psychedelic, Sedative	Plant
Vanilla	Vanilla aromatic, fragrans & planifolia	Aphrodisiac, Sedative, Stimulant	Plant
Wild Dagga	Leonotis leonurus	Hypnotic, Hallucinogen, Sedative, Stimulant	Plant



# Dreamweaver

**Classification:** Stimulant

**Methods of Use:** Pill

**Drug Effect:** Blend used as a stress buster and mental recuperation product. Also used as a herbal 'party pills' for mood enhancement and euphoria, sexual enhancement and physical performance. Phenibut (beta-phenyl-gamma-aminobutyric acid) is an ingredient in this product which is used to reduce anxiety, elevate mood levels, fight

insomnia, improve intellectual function, and reduce stress. Piracetam (2-oxo-1-pyrrolidine acetamide) has been shown to enhance memory and learning. GABA is a natural tranquilizer. This combination included with the various B vitamins is what makes Dream Weaver a stimulant. The caffeine included is said not to be a large enough dose to stimulate the body or cause insomnia.

**Active Constituents:**

Name	Latin Name	Description	Section
5-HTP	5-Hydroxy-L-Tryptophan	Depressant, Stimulant	Chemical
Bitter Orange	Citrus aurantium	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
B Vitamins			Compound
Caffeine		Stimulant	Chemical
GABA	Gamma Aminobutyric Acid	Pain Reliever, Sedative, Stimulant	Chemical
Phenibut	Beta-Phenyl-Gamma Aminobutyric Acid	Hypnotic	Compound
Piracetam	2-Oxo-1-Pyrrolidine Actamide	Smart Drug, Stimulant	Chemical
Puncture Vine	Tribulus terrestris	Aphrodisiac, Pain Reliever, Stimulant	Plant
Tongkat Ali	Eurycoma longifolia	Aphrodisiac, Stimulant	Plant

Products

## Druids Fantasy

**Method of Use:** Taken orally as a pill.

**Duration:** Onset usually takes 45-60 minutes.

**Drug Effect:** A pill that contains a number of potent hallucinogens that claims to emulate a natural magic mushroom trip. This product is sold as a legal and natural psychedelic. Druids Fantasy contains a natural source of D-lysergic acid amide, together with intoxicating herbal extracts, a hallucinogenic experience.



**Classification:** Psychedelic

**Short Term Effects:** Very Giggly, Mild Feelings of Nausea, Surreal Experience, Insomnia, Euphoria Chills, Extra Energy, Nervousness, Physical Stimulation, Psychedelic Effects, Positive Effect on Libido, small Dose – Euphoric, Large Dose – Hallucinogenic Contradictions / Interactions: MAO Inhibitors, Anti-Depressants, Not Suitable For People With Depression, Psychosis Or Other Mental Illness.

### Active Constituents:

Name	Latin Name	Description	Section
Gelatine	Capsules	Gelatin is a translucent, colourless, brittle, nearly tasteless solid substance, derived from the collagen inside animals' skin and bones. It is commonly used as a gelling agent in food.	Plant
Hawaiian Baby Woodrose	Argyreia nervosa	Aphrodisiac, Deliriant, Depressant, Hallucinogen, Pain Reliever, Psychedelic, Stimulant	Plant
Kava Kava	Piper methysticum	Aphrodisiac, Depressant, Narcotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Magnesium Sulphate	Magnesium sulphate, when used through soaking, can soothe muscle pains and help improve rough patches in the skin	The body's magnesium level increases when soaking with magnesium sulfate, which is necessary for serotonin, a mood-regulating neurotransmitter that may increase feelings of relaxation and well-being	Chemical
Morning Glory	Ipomoea tricolor & violacea	Hallucinogen, Psychedelic, Stimulant	Plant
Siberian Ginseng	Eleutherococcus senticosus	Pain Reliever, Sedative, Stimulant	Plant
Sweet Flag	Acorus Calamus	Aphrodisiac, Depressant, Hallucinogen, Pain Reliever, Sedative, Stimulant	Plant
Taurine		Taurine is used famously as an active ingredient in energy drinks, such as "Red Bull".	



## Dutch Haze

**Method of Use:** Smoked brewed in tea used in a bong, lung or hookah.

**Drug Effect:** Cannabis like experience.

**Legality Ireland:** Kratom is illegal in Thailand, Australia, Burma and Vietnam.

**Active Constituents:**

Name	Latin Name	Description	Section
Baybean	Canavalia maritime & rosea	Aphrodisiac, Depressant, Hallucinogen, Sedative	Plant
Blue Lotus	Nymphaea caerulea	Aphrodisiac, Depressant, Hallucinogen, Hypnotic, Narcotic, Pain Reliever, Sedative	Plant
Chesteya Buds	No information found	No information found	Plant
Kratom	Mitragyna speciosa	Depressant, Narcotic, Pain Reliever, Sedative, Slightly Psychedelic, Stimulant	Plant
Oats	Avena Sativa	Aphrodisiac, Depressant, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Pink Lotus	Nelumbo nucifera	Depressant, Hallucinogen, Narcotic, Sedative	Plant
Poppy	Papaver somniferum	Depressant, Hypnotic, Narcotic, Opiate, Pain Reliever, Sedative, Stimulant	Plant
Siberian Motherwort	Leonurus Sibiricus	Hypnotic, Pain Reliever, Sedative	Plant
White Lotus	Nymphaea alba	Aphrodisiac, Narcotic, Pain Reliever, Sedative	Plant
Wild Dagga	Leonotis leonurus	Hypnotic, Hallucinogen, Sedative, Stimulant	Plant



Products

# E=XTC

**Method Of Use:** Taken in pill form

**Drug Effect:** None of the ingredients listed would or could provide a stimulating effect. Therefore suggesting that this product is benign or contains psychotropic substances that are not listed and may be unsafe.



**Classification:** Stimulant, Herbal Ecstasy

**Legality Ireland:**

## Active Constituents:

Name	Latin Name	Description	Section
Fatty Acid		Fatty acids are merely carboxylic acids with long hydrocarbon chains	Compounds
Fertisation Derivatives			Compounds
Dicalcium Phosphate		It is also used as a nutritional supplement. There is some debate about the different bio availabilities of the different calcium salts	Chemical
Magnesium Sterate		It is often used as a diluents in the manufacture of medical tablets, capsules and powders	Chemical





## Ecstasy – Original Herbal Formula

**Method Of Use:** Taken in pill form.

**Drug Effects:** Stimulant, Extra strength party pills. Expect surges of heat and energy. **Contradictions / Interactions:** MAO Inhibitor. Do not use with drugs or alcohol, not suitable for people with depression, psychosis or other mental illness.

**Classification:** Herbal Ecstasy, Stimulant

**Legality Ireland:** Country Mallow contains ephedrine and pseudophedrine both controlled precursors and Fly Agaric contains psilocine which is a controlled schedule 1.

### Active Constituents:

Name	Latin Name	Description	Section
Caffeine		Stimulant	Chemical
Chinese Fo-Ti	Polygonum multiflorum	Depressant, Pain Reliever, Sedative	Plant
Country Mallow	Sida Cordifolia	Aphrodisiac, Depressant, Pain Reliever, Stimulant, Weight Loss	Plant
Fly Agaric	Amanita muscaria	Deliriant, Hallucinogen, Psychedelic	Plant
Ginseng	Panax Ginseng	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Gingko Biloba	Salisburia adiantifolia, macrophylla	Depressant, Sedative, Stimulant	Plant
Gotu Kola	Centella asiatica	Hypnotic, Depressant, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Guarana	Paullinia cupana	Aphrodisiac, Hallucinoen, Pain Reliever, Stimulant, Weight Loss	Plant
Kola Nut	Cola nitida, acuminata	Aphrodisiac, Stimulant, Weight Loss	Plant
Natural Menthol		Depressant	Plant
Nutmeg	Myristica fragrans	Aphrodisiac, Deliriant, Very Mild Hallucinogen, Narcotic, Sedative, Stimulant	Plant
Tea	Camellia sinensis	Aphrodisiac, Pain Reliever, Stimulant	Plant
Methionine		methionine is one of two sulfur-containing proteinogenic amino acids	Chemical

# Empathy

**Method Of Use:** Pill Form.

**Drug Effect:** A combination of legal stimulants and seortnergics to provide a feeling very similar to ecstasy.

**Contradictions / Interactions:** MAO Inhibitor, Not suitable for people with depression, psychosis or other mental illness.



Classification: Stimulant

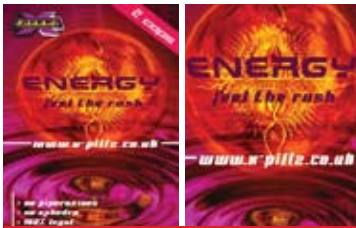
**Legality Ireland:**

## Active Constituents:

Name	Latin Name	Description	Section
Amino Acids		Amino Acid Blend is a combination of essential and non essential amino acids intended to provide phenylalanine free amino acids to foods and drinks people usually consume	Compound
Bitter Orange	Citrus aurantium	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
Cocoa	Theobroma cacao	Aphrodisiac, Depressant, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
	Delosperma sp		Plant
Guarana	Paullinia cupana	Aphrodisiac, Hallucingoen, Pain Reliever, Stimulant, Weight Loss	Plant
Saffron	Crocus sativus	Aphrodisiac, Narcotic, Pain Reliever, Sedative, Stimulant	Plant



Other samples on the market



Classification: Stimulant

## Energy X- Feel the Rush

**Method of Use:** Taken in tablet form Contents: 2 Capsules

**Dosage:** First time users it is suggested by the manufacturers that they should be taken one capsule only. They also suggest that a second cap may be taken if desired after 90 minutes. Manufacturers suggest that users should not exceed 2 capsules in one night.

**Drug Effects:** This is a stimulant substance. It is a combination of blended long and short term stimulants designed to keep the users stimulated for what the manufacturer's state is hours.

**Product Warning:** None of the X-Pillz products contain chemicals like piperazines, ephedrine, DXM or diphenhydramine do not take if pregnant or breast feeding. Not suitable for people with depression, psychosis or other mental illness. Do not combine with other drugs. Consult your doctor if you have any condition that might interfere with the metabolism of drugs.

**Legality:** None of the ingredients are scheduled drugs in any country.

**Ingredients:** Extracts of:

Name	Latin Name	Description	Section
Guarana	Paullinia cupana	Stimulant, aphrodisiac, hallucinogen	Plant
Coffee	Coffea arabica	Stimulant	Plant
Yerbe Mate	Ilex paraguayensis	Stimulant	Plant
Cocoa Tree	Theobroma cacao	Stimulant	Plant
Bitter Orange	Citrus aurantium,	Stimulant sedative	Plant
	Octopamine	biogenic amine found in both vertebrates and invertebrates (identified first in the salivary gland of Octopus). Octopamine can have properties both of a hormone and a neurotransmitter and acts as an adrenergic agonist.	
amino acids	gelatine capsules		Compound
Batino	Alstonia macrophylla	Stimulant aphrodisiac	Plant

# Entropy

**Method of Use:** Taken in Pill form

**Drug Effects:** It is suggested by suppliers that, one pill be taken to calm you down, and two for a relaxed feeling.

**Legality Ireland:** Californian Poppy contains 2 scheduled 1 substances.



Classification: Sedative

## Active Constituents:

Name	Latin Name	Description	Section
Amino acids		Amino acids are the building blocks of protein. Amino Acids supplement is an effective and useful blend of essential amino acids for the human body.	Compound
Californian Poppy	Eschscholzia californica	Hypnotic, Pain Reliever, Sedative	Plant
Gelatine	Capsules	Gelatin is a translucent, colourless, brittle, nearly tasteless solid substance, derived from the collagen inside animals' skin and bones. It is commonly used as a gelling agent in food.	Plant
Hops	Humulus lupulus	Depressant, Hypnotic, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Pink Lotus	Nelumbo nucifera	Depressant, Hallucinogen, Narcotic, Sedative	Plant
Skullcap	Scutellaria galericulata, lateriflora & Nana	Depressant, Pain Reliever, Psychedelic, Sedative	Plant
White Lotus	Nymphaea alba	Aphrodisiac, Narcotic, Pain Reliever, Sedative	Plant



Classification: Herbal Ecstasy, Stimulant

# Ex - 1

**Method of Use:** Taken in pill form.

**Duration:** When taken orally the total duration is 4-6 hours, onset is 30-60mins.

**Drug Effect:** Legal High containing Sida Cordifolia extract, works by activating a whole group of stimulant receptors to induce a physical & emotional stimulation.

**Short Term Effects:** Lots of energy greater alertness euphoria tingling sensations on hair & skin lots of rushes.

**Contradictions / Interactions:**

**Legality Ireland:** Country Mallow contains ephedrine and pseudophedrine both controlled precursors

**Active Constituents:**

Name	Latin Name	Description	Section
Country Mallow	Sida Cordifolia	Aphrodisiac, Depressant, Pain Reliever, Stimulant, Weight Loss	Plant



Products



## Ex-Ses

(Gold & Platinum, Spike Regular & Ultra Strong)

**Method Of Use:** Smoking Blends.

**Duration:** When smoked the total duration takes 3-5 hours

**Drug Effect:** Ex-Ses & Spike are exotic herbal blends from a selected range of resin and plant extracts.

**Short Term Effects:** relaxing calming sedation

**Legality Ireland:** Blueberry contains piperonal which is a category one precursor



Classification: Cannabanoid, Smoking Blend

### Active Constituents:

Name	Latin Name	Description	Section
Baybean	Canavalia maritime & rosea	Aphrodisiac, Depressant, Hallucinogen, Sedative	Plant
Blueberry	Vaccinium angustifolium & corymbosum	Pain Reliever, Sedative, Stimulant	Plant
Blue Lotus	Nymphaea caerulea	Aphrodisiac, Depressant, Hallucinogen, Hypnotic, Narcotic, Pain Reliever, Sedative	Plant
Damiana	Turnera aphrodisiaca & diffusa	Aphrodisiac, Psychedellic, Sedative & Stimulant	Plant
Indian Warrior Lousewort	Pedicularis densiflora	Aphrodisiac, Narcotic, Pain Reliever, Sedative	Plant
Maconha Brava	Zornia latifolia	Hallucinogen, Hypnotic, Sedative	Plant
Marshmallow	Althaea officinalis	Depressant, Hypnotic, Pain Reliever, Sedative, Stimulant	Plant
Pink Lotus	Nelumbo nucifera	Depressant, Hallucinogen, Narcotic, Sedative	Plant
Strawberry	Fragaria	Strawberry pigment extract can be used as a natural acid/base indicator due to the different colour of the conjugate acid and conjugate base of the pigment	Plant
Vanilla	Vanilla aromatic, fragrans & planifolia	Aphrodisiac, Sedative, Stimulant	Plant
Wild Cherry	Prunus avium	Sedative	Plant



Classification: Cannabis like effect

## Experience Chill

**Method Of Use:** Smoked or placed in a burner.

**Short Term Effects:** Gives feelings of relaxation and tranquility.

**Product warning:** Sold in two gram packs.

**Legal status:**

**Ingredients:** Herbal isolates & extracts including:

Name	Latin Name	Description	Section
Provence Rose	Rosa centifolia	It is a good source of essential fatty acids, which is fairly unusual for a fruit.	Plant
Dragonmouth and Pyrenean Dead-nettle.	Horminum pyrenaicum		Plant
Prickly Ash Bark	Ruta graveolens (root bark),	In liquid extract form it is stated as being a sedative	Plant
Styrax, or the more ambiguous storax, snowbell, and benzoin.	Styrax benzoin tree resin		Plant
Damania	Turnera aphrodisiaca	Stimulant, aphrodisiac	Plant

### Bong

A bong is a smoking device used to smoke cannabis like blends and can be made from acrylic, wood, ceramic or glass. The most common style of bong is the water bong which uses water to remove more carcinogens from the smoke and helps to cool it down before it hits your lungs.



## Experience Red Ball

**Method of use:** Smoked in a bong, pipe, vapourizer or brewed in tea the red ball is steeped for 30 mins and then drank.

**Short Term Effects:** Increases energy.

**Legal status:** Marshmallow contains ephedrine which is a category 1 precursor - illegal to process ephedrine but not illegal to own plant therefore hard to regulate.



Classification: Stimulant

**Ingredients:** Herbal isolates.

Name	Latin Name	Description	Section
Marshmallow	Althaea officinalis	Depressant	Plant
Nettle	Urtica galeopsifolia	Hallucinogen depressant	Plant
Damiana	Turnera aphrodisiaca	Sedative , stimulant aphrodisiac hallucinogen	Plant
Lavander	Lavandula angustifolia	Sedative stimulant	Plant

### Damiana

Damiana is used throughout the world. It is thought to act as an aphrodisiac, antidepressant, tonic, diuretic, cough-suppressant, and mild laxative. It has been used for such conditions as depression, anxiety, sexual inadequacy, debilitation, bed-wetting, menstrual irregularities, gastric ulcers, and constipation.



**Exotic**

Classification: Stimulant

**Method of use:** Orally. 1 tablet = 1 dose. Take with water or fruit juice, if you weigh under 60kg, take half a pill only.

**Short term effects:** Lasts up to 12 hours. Stimulant gives a euphoric sensation

**Product Warning:** Do not take two tablets together. Do not take if pregnant or breastfeeding; suffer with mental illness or high blood pressure. Don't mix with other drugs or medicines, keep hydrated and party responsibly.

**Legal status:**

**Active Constituents:**

Name	Latin Name	Description	Section
Geranium extract	Pelargonium graveolens	Stimulant, Sedative, Hypnotic	Plant
Guaraná	Paullinia cupana	Stimulant, Weight Loss, Hallucinogen	Plant
Calcium		Used as a nutritional supplement	Compound
Magnesium Sterate		Keeps solid ingredients form disintegrating	Chemical

**Guaraná:**

Guaraná is a creeping shrub native to the Amazon (and particularly the regions of Manaus and Parintins). The rainforest tribes have used guaraná for centuries mainly as a stimulant.



Products

## G Monster

**Methods of Use:** Powder, mix with drink.

**Duration:** When taken orally the coming up period is said to take 0-20 minutes.

**Drug Effect:** G Monster (GHB Alternative) is sold as an alcohol alternative.

**Short Term Effects:** Relaxed, drowsy, promote anti-aging, euphoric effects, assist post-workout recovery, feeling of well being effects depend on amount of food in stomach, reduce stress & anxiety, enhance sleep, fight insomnia.

**Active Constituents:** Unknown, not established. The manufacturer of G Monster (GHB Alternative) does not describe what ingredients are included in this product but state only that it is in super concentrated form, and designed perfectly for shipping.

**Warning:** G Monster (GHB Alternative) should not be taken before driving or operating machinery.

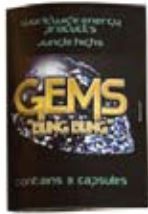
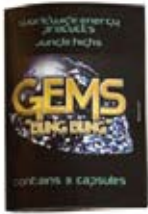
**Legality Ireland:** Unknown as ingredients included are unknown.



Classification: Anti-anxiety,  
GHB Alternative.







**Gems**

**Method Of Use:** Capsule Form.

**Drug Effects:** This product is described as a Party enhancer.

**Short Term Effects:** Ecstatic, Euphoric Ecstatic,

**Classification:** Stimulant

**Legality Ireland:**

**Active Constituents:**

Name	Latin Name	Description	Section
Amino Acid Complex		The body uses chemical substances called Amino acids to build the exact type of Protein it needs.	Compound
Bitter Orange	Citrus aurantium	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
Corn Starch		Thickening agent	Plant
Magnesium Stearate		Magnesium stearate helps keep solid ingredients from disintegrating, and it also enables the tablet to break apart and release the active ingredient when the tablet is swallowed.	Chemical
Naringin		Naringin is a natural extract found in grapefruit, particularly found within the seeds, as well as citrus fruit peel. This powerful compound has many health benefits and may be helpful in preventing and treating many conditions and illnesses.	Plant

## Genie

**Method Of Use:** Smoked put in bong burner.

**Drug Effect:** Said to give a cannabis like experience.

**Short Term Effect:** ecstasy, euphoric, tingling sensation.

**Contradictions / Interactions:**

Classification: Smoking Blend, Cannabonoid

**Legality Ireland:**



### Active Constituents:

Name	Latin Name	Description	Section
Ginger Lily	Kaempferia galanga	Aphrodisiac, Hallucinogen, Stimulant	Plant
Klipp Dagga	Leonotis nepetifolia	Narcotic, Relaxant	Plant
Lady's Mantle	Alchemilla vulgaris	Pain Reliever, Relaxant, Sedative	Plant
Lousewort	Pedicularis x	Aphrodisiac, Narcotic, Pain Reliever, Sedative	Plant
Rose Hip	Rosa gallica	Sedative, Stimulant	Plant
Skullcap	Scutellaria galericulata, lateriflora & Nana	Depressant, Pain Reliever, Psychedelic, Sedative	Plant





## Giggle Serious Fun

**Method of Use:** Taken in Pill Form.

**Dosage:** Suggested to be take two tablets with water or fruit juice. Manufacturers stated that this product is most effective on an empty stomach. Forums also suggest that the user may wait for up to two hours and take more if desired. If under 60kgs sites suggest that users only take one tablet.

**Classification:** Stimulant

**Manufacturer's state that this product is for only 18's only.**

**Drug Effects:** Also called Laughing Pills Giggles Serious Fun Pills contain s Phenylalanine. Made by the same manufacturers as Hummer.

**Short Term Effects:** Stated as giving energy and making the user smile also

**Warning:** May experience jaw tension, altered perception, insomnia and suppressed appetite. May act as CNS stimulant. Do not take if pregnant, lactating, have a heart condition, suffer from mental illness or high blood pressure. Avoid excess alcohol.

**Product Warning:** Avoid alcohol. Not suitable for caffeine sensitive people, pregnant or lactating mothers or individuals with any medical condition or mental illness.

**Ingredients:** Herbal Extract, Some sites state that Giggle products contain large amounts of caffeine which may cause heart palpitations.

### Active Constituents:

Name	Latin Name	Description	Section
Phenylalanine.	$\text{HO}_2\text{CCH}(\text{NH}_2)\text{C}_6\text{H}_5$	Amino Acid Phenylalanine is structurally closely related to dopamine, epinephrine (adrenaline) and tyrosine.	Compounds
Ketones,	$\text{R}^1\text{-(C=O)-R}^2$ where $\text{R}^1$ and $\text{R}^2$ are alkyls.	The simplest ketone is acetone (2-propanone).	Compounds
Magnesium Stearate,	$\text{Mg}(\text{C}_{18}\text{H}_{35}\text{O}_2)_2$	It is often used as a diluents in the manufacture of medical tablets, capsules and powders	Chemicals
Dicalcium phosphate	$\text{CaHPO}_4 \cdot 2\text{H}_2\text{O}$ ,	Dicalcium phosphate is mainly used as a dietary supplement. It is also used as a tableting agent.	Chemicals
Tableting aids.			Chemicals

## Groove-e

**Method of Use:** *Suggested dosage: 1 capsule per 24 hours. Take 45 minutes before the desired effect with water.*

**Drug Effect:** This is a stimulant substance made up of natural ingredients may have a psychedelic effect / it may alter perception.

**Long Term Effects:** may cause nervousness, tremor, and sleeplessness, loss of appetite or nausea occur.

**Overdose Risk:** Do not use if you are drinking alcohol, pregnant or nursing or if you have high blood pressure, heart- or thyroid disease, diabetes or difficulty in urination due to enlargement of prostate, or if taking an MAO-Inhibitor or any prescription drug. Discontinue use if nervousness, tremor, sleeplessness, loss of appetite or nausea occur.

**Product Warning:** Not for human consumption

**Legal Status:**



Classification: Hallucinogen

Classification: Stimulant

### Active Constituents:

Name	Latin Name	Description	Section
Guarana	Paulinia cupana	Stimulant	Plants
Green tea,	Camellia sinensis	In traditional Chinese and Indian medicine, practitioners used green tea as a stimulant,	Plants
l-tyrosine	Non essential Amino Acid	Amino acid Tyrosine, which can be synthesized in the body from phenylalanine	Compounds
Tryptophan	2-Amino-3-(3-indolyl) propionic acid	An immediate precursor to 5-HTP which is the precursor to serotonin 5HT appetite suppressant	Compounds
L-arginine	Chemical	Amino acid	Compounds
Passionflower	Passiflora incarnate	Sedative	Plants
Theobromine	Theobromine, also known as xantheose, is a bitter alkaloid of the cacao plant	Stimulant	Plants
Magnesium stearate	Chemical	Keeps solid ingredients from disintegrating	Chemical
Titanium dioxide	titanium(IV) oxide or titania	Pigment to provide whiteness	Chemical



## Happy Caps Mister e-, Trip e

**Method of use:** Orally. Suggested dosage: 1-2 capsules per 24 hours. Take 45 minutes before the desired effect with water.

**Drug effects:** Feelings of adrenaline

**Short term effects:** May cause nervousness, tremor, and sleeplessness, loss of appetite or nausea

**Classification:** Stimulant

**Product warning:** Do not use if you are drinking alcohol, pregnant or nursing or if you have high blood pressure, heart- or thyroid disease, diabetes or difficulty in urination due to enlargement of prostate, or if taking an MAO-inhibitor or any prescription drug. Passionflower contains a known MAO-inhibitor. Users should avoid mixing this product with other psychoactives and foods rich in tyramine. Please consult a medical practitioner if you are unsure of how to use this product.

**Legality:** Hawaiian Baby wood rose contains ergot alkaloids and lysergic ingredients which are scheduled 1 substances. Garda have removed these from shelves of head shops across Ireland.

### Active Constituents:

Name	Latin Name	Description	Section
Green tea	Camellia sinensis		Plants
Siberian ginseng	Radix Acanthopanax	Aphrodisiac, Stimulant, Sedative	Plants
I-trosine		Amino acid	Compounds
Yerba mate	Ilex Paraguariensis	Stimulant, weight loss	Plants
Sweet pepper	Capsicum annum	Chilli pepper	Plants
Magnesium stearate		Keeps solid ingredients form disintegrating	Chemical
Baby Hawaiian Wood Rose	Argyreia nervosa	Psychedelic, Hallucinogen	Plants
Passion Flower	Passiflora Incarnata	Sedative, Mild Psychedelic, Depressant	Plants
I-phenylalanine	2-Amino-3-phenylpropanoic acid	Amino acid	Compounds
I-arginine	S)-2-Amino-5-guanidinopentanoic	stimulant	Compounds
Guarana	Paullinia Cupana	Stimulant, Hallucinogen, Aphrodisiac	Plants



## High Life Herbal Molasses

**Method of Use:** An average bowl of molasses is said to last for about 45 minutes.

**Drug Effect:** The Herbal Molasses are burned by placing a charcoal on top of the bowl with the Herbal Molasses underneath, 100 % Tobacco Free, Nicotine Free, Also available in Cherry, Strawberry, Mixed Fruits, Watermelon, Peach



Classification: Cannabis like Effect

**Short Term Effect:** High-Life Herbal Molasses contains 100 grams of herbal smoking mixture, marinated in fruit molasses.

**Ingredients:** No ingredients are listed on this product.

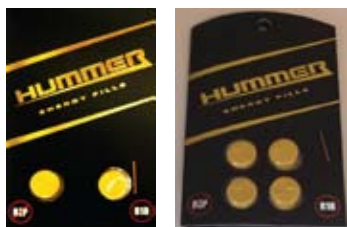
**Legality:**

**Produced for use in hookah pipes:**

### Hookah:

A Hookah or water pipe is a single or multi-stemmed (often glass-based) instrument for smoking tobacco in which the smoke is cooled and filtered by passing through water. Originally from India, the hookah has gained popularity, especially in the Europe over the last number of years





Classification: Stimulant

## Hummer

**Method of use:** Orally. Take 1-3 capsules. Takes 1-2 hours to take effect. Do not exceed 6 tablets in 24 hours. Drinking Advice is take 2 tablets water or fruit juice, wait 2 hours and have more where required.

**Short term effects:** This product is considered a stimulant. Drinking water and physical activity are said to enhance the effects. Speeds up circulation and gives feeling of energy.

**Long term effects:** The ingredients in Floradrene™ (main ingredient of Hummer Energy Pills) may act on the central nervous system producing an energised wakeful state for four to six hours. Nausea itchy head.

**Product warning:** May cause increased heart rate and short term insomnia. Not suitable for pregnant or lactating mothers or individuals with any medical condition or mental illness. May function as a CNS stimulant.

**Legal status:** Does not contain ephedrine, benzylpiperazine, or any restricted drugs or medicines but scarlet bush contains ephedrine which is a Category 1 precursor.

### Active Constituents:

Name	Latin Name	Description	Section
Floradrene		Is a patented blend of herbal extracts	Compound
Bitter Orange	Citrus Aurantium	Sedative Stimulant	Plant
Amino Acids.		Amino acids are molecules containing an amine group, a carboxylic acid group and a side chain that varies between different amino acids	Compound
Scarlet Bush	Hamelia Patens	Stimulant	Plant
Rose Geranium	Pelargonium Graveolens	Sedative	Plant
He Shou Wu / Chinese Fo-ti	Polygonum multiflorum,	Sedative	Plant
Guarana	Paulina Cupana	Stimulant Aphrodisiac, Hallucinogen	Plant

## Ice Bud

**Methods of Use:** Tea, Smoke.

*Total Duration when smoked it can last 2-3 hours.*

**Description:** An aromatic potpourri.

**Short Term Effects:** Relaxant and euphoria.

**Contradictions / Interactions:**



**Classification:** Cannabanoïd, Smoking Blend

**Legality Ireland:** Marshmallow contains ephedrine which is a category 1 precursor illegal to process for ephedrine but not illegal to own the plant.

### Active Constituents:

Name	Latin Name	Description	Section
Baybean	Canavalia maritime & rosea	Aphrodisiac, Depressant, Hallucinogen, Sedative	Plant
Blue Lotus	Nymphaea caerulea	Aphrodisiac, Depressant, Hallucinogen, Hypnotic, Narcotic, Pain Reliever, Sedative	Plant
Damask Rose	Rosa damascena	Aphrodisiac, Sedative	Plant
Damiana	Turnera aphrodisiaca & diffusa	Aphrodisiac, Psychedelic, Sedative & Stimulant	Plant
Indian Warrior Lousewort	Pedicularis densiflora	Aphrodisiac, Narcotic, Pain Reliever, Sedative	Plant
Lousewort	Pedicularis x	Aphrodisiac, Narcotic, Pain Reliever, Sedative	Plant
Maconha Brava	Zornia latifolia	Hallucinogen, Hypnotic, Sedative	Plant
Marshmallow	Althaea officinalis	Depressant, Hypnotic, Pain Reliever, Sedative, Stimulant	Plant
Pink Lotus	Nelumbo nucifera	Depressant, Hallucinogen, Narcotic, Sedative	Plant
Siberian Motherwort	Leonurus Sibiricus	Hypnotic sedative pain reliever nick name: 'little marijuana'	Plant
Skullcap	Scutellaria galericulata, lateriflora & Nana	Depressant, Pain Reliever, Psychedelic, Sedative	Plant
White Lotus	Nymphaea alba	Aphrodisiac, Narcotic, Pain Reliever, Sedative	Plant
Wild Dagga	Leonotis leonurus	Hypnotic, Hallucinogen, Sedative, Stimulant	Plant



## Iced Diamond

**Method of Use:** Taken in tablet form.

**Drug Effects:** Iced Diamonds provide a stimulating effect. Effects can last for up to 6 hours!

**Product Warning by Manufacturer:** Do not exceed more than 4 pills in 24 hours. Do not consume with caffeine, drugs, large amounts of alcohol or medicine.

**Classification:** Stimulant

**Short Term Effects:** May cause increased heart rate and short term insomnia. Not suitable for pregnant or lactating mothers. Not suitable for individuals with a medical condition or mental illness.

**Legality:** Black pepper contains Safrole which is a Category 1 precursor.

**Ingredients:** Herbal Extracts including:

Name	Latin Name	Description	Section
Vitamin C		Stimulant	Compounds
Anhydrous Caffeine	Dried Coffee	Stimulant	Chemicals
Bitter Orange	Citrus Aurantium	Stimulant , sedative	Plant
Barley	Hordeum Vulgare,	Abortifacient; Cancer; Carminative; Demulcent; Digestive; Diuretic Emollient; Expectorant; Febrifuge; Galactofuge; Hypoglycaemic; Lenitive; Nutritive; Poultice; Stomachic.	Plant
Geranium	Pelagonium Graveolens	Sedative	Plant
Black Pepper	Piper Nigrum	Stimulant, Hallucinogen, Aphrodisiac	Plant
White wilow	Salix Alba	Sedative	Plant
Clarey Sage	Salvia Sclarea	Stimulant	Plant
Cocoa Tree	Theobroma Cacao	Stimulant	Plant

# Ignite

**Method of Use:** *Smoked.*

**Drug Effect:** It is said to give a feeling of Euphoria, energy and happiness, social, sensual and smoke like experience

**Short Term Effects:** Effects are stated to last approximately 30 minutes.

**Product warning:** Manufacturers suggest that users do not exceed 5g per person.

**Legal status:** Marshmallow contains ephedrine which is a Category 1 precursor illegal to process for ephedrine but not illegal to own the plant.



Classification: Stimulant

## Active Constituents:

Name	Latin Name	Description	Section
Marshmallow	Althaea Officinalis	Depressant	Plant
Iris	Iris Germanica	Depressant	Plant
Nettle	Urtica Galeopsifolia	Hallucinogen Depressant	Plant
Damania	Turnaria Aphrodisiaca	Depressant	Plant
Lavender	Lavandula	Sedative	Plant
English Lavender	Augusttfolia		Plant




**Inf3rnal**

**Method of use:** Orally. 1-2 tablets at a time. Takes 1-2 hours to take effect.

**Classification:** Stimulant

**Short term effects:** Stimulant

**Product warning:** Do not exceed 4 pills in 24 hours. Do not mix with other high caffeine products, alcohol, drugs or medicines. Do not take if you are pregnant or breastfeeding. Do not take if you have any medical conditions or history of mental illness.

**Legality:** Black pepper contains Safrole which is a category one precursors

#### Active Constituents:

Name	Latin Name	Description	Section
Anhydrous Caffeine		Dried caffeine, Stimulant	Chemical
Bitter Orange	Citrus Aurantium	Seditive, Stimulant	Plant
White Willow	Salix Alba	Stimulant , Sedative, Hypontic	Plant
Black Pepper	Piper Nigrum	Stimulant, Sedative, Depressent, Hallucinogen	Plant
Geranium	Pelargonium Gravolens	Seditice, Stimulant, Hallucingoen	Plant
Black Pepper	Piper Nigrum	Stimulant, Hallucinogen, Aphrodisiac	Plant

#### Black Pepper:

Black Pepper is also known as Piper Nigrum. Bioperine (stimulant) is a pure piperine extract obtained from black pepper fruits. The bioperine induces changes in the digestion tract to improve drug permeation.

## Invigorate 2

**Methods of Use:** Powder, Mix with Liquid.

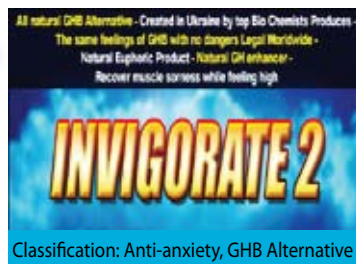
**Duration:** When taken orally the product plateaus at 15 minutes.

**Drug Effects:** This GHB Alternative herbal high peptide is imported from the Ukraine and has pharmaceutical grade ingredients to induce deeper sleep within minutes.

A natural euphoric product, natural HGH enhancer, will make the user feel high.

**Short Term Effects:** Euphoria.

**Legality Ireland:**



### Active Constituents:

Name	Latin Name	Description	Section
Kryukova		(Patent Pending) per 2 tablespoons, Kryukova can only be established as the name of a russian scientist	Chemical
Natural Fruit Flavour		A natural fruit flavor extract is produced by preparing an infusion solution and immersing a fruit in the solution for a period of time to infuse the fruit with the solution..	Chemical
Citric Acid	Acesulfame Potassium	A colorless translucent crystalline acid, $C_6H_8O_7$ , principally derived by fermentation of carbohydrates or from lemon, lime, and pineapple juices and used in preparing citrates, flavorings and metal polishes.	Chemical
FD&C Red or Erythrosine		Depresses thyroid function by inhibiting 5'-deiodinase.	Chemical



Classification: Cannabinoids & Smoking Blends

## Jamaican Gold Bud

**Method of Use:** *This product is smoked or put in burner.*

**Drug Effect:** This product is said to give cannabis like effect.

**Active Constituents:** Not Recorded.



## Kanna Snuff

**Method Of Use:** *Snuff, chew, smoke.*

**Drug Effects:** The Hottentots (Khoi Khoi) used to snuff, chew and smoke the fermented and dried leaves usually in combination with cannabis (dagga). In some cases Kanna can also be used to abort a magic mushroom trip.

**Short Term Effects:** Decreases Anxiety, Stress & Tension, Large Dose – Euphoric State, Headache, Elevates Mood, Euphoria Initially Small Dose – Gentle Trance, Listlessness, Higher Sense of Consciousness, Loss of Appetite increased Focus & Concentration, Depression, Increased Sensitivity & Sensuality to Touch, Visual Hallucinations, Sense of Well Being, Stimulating & Relaxing Sensation, Stimulation and Sedation Later, Vivid Dreams.

**Contradictions / Interactions:** Should never be combined with other SSRI, MAO Inhibitors, cardiac or psychiatric medications.

**Legality Ireland:** Kanna contains N,NDMT which is Schedule 1 substance.



Classification: Relaxant, Inebriating Sedative

Classification: Narcotic, Pain Reliever

Classification: Hallucinogen, Psychedelic

Classification: Stimulant

### Active Constituents:

Name	Latin Name	Description	Section
Kanna	Sceletium tortuosum	Vision Inducing Narcotic	Plant





**Method of Use:** To awaken mind and body. Place one Koru Instant Energy Strip on your tongue and let it dissolve fully.

**Drug Effect:** The Koru Energy Strips delivers a dose of caffeine into the blood stream almost immediately.

**Short Term Effects:** Gives a sudden burst of energy.

**Long Term Effects:** Not listed.

**Classification:** Stimulant

**Product warning:** Warning not suitable for pregnant women, children or those sensitive to caffeine.

**Legal status:**

**Active Constituents:**

Name	Latin Name	Description	Section
Phenylalanine	Abbreviated as Phe or F <sup>l</sup>	An essential amino acid.	Compound
titanium dioxide	titanium(IV) oxide or titania	Colourant	Chemical
Sucralose aspartame	E955.	Artificial sweetener	Chemical
water			Compound
Caffeine		Stimulant	Chemical
Triethylcitrate	E1505)	Triethyl citrate is an ester of citric acid.	Chemical
maltodextrin	2R,3S,4R,5R)-2-,3,4,5,6-pentahydroxyhexanal	Maltodextrin is a polysaccharide that is used as a food additive. It is produced from starch by partial hydrolysis and is usually found as a creamy-white hygroscopic spraydried powder. Maltodextrin is easily digestible, being absorbed as rapidly as glucose, and might be either moderately sweet or almost flavorless.	Chemical
Hydroxypropyl-methyl cellulose	(HMPC)	Hypromellose (INN), short for hydroxypropyl methylcellulose (HPMC), is a semisynthetic, inert, viscoelastic polymer used as an ophthalmic lubricant, as well as an excipient and controlled delivery component in oral medicaments, found in a variety of commercial products	Chemical
Sorbitol	hexane-1,2,3,4,5,6-hexol	Sorbitol, also known as glucitol, is a sugar alcohol that the human body metabolises slowly. It is obtained by reductio of glucose changing the aldehyde group to an additional hydroxyl group	Chemical
Titanium dioxide		Colouring chemical	Chemical
Liquorice		Flavouring	Chemical



## Kratom 15X

**Methods of Use:** Dry very fine powder.

**Drug Effects:** The use of Kratom leaves has a long history, because of its strong stimulating and narcotic qualities.

**Short Term Effects:** Described as being a stimulant at low doses, and narcotic/sedative at higher doses. It has been around in other cultures for centuries, Asian cultures use Kratom leaves as a mental focus aid. Thailand natives chewed on Kratom leaves for anaesthetic and stimulant similar to Coca Leaves as did the South African natives.

**Legality Ireland:** Kratom is illegal in Thailand Australia and Burma.



Classification: Depressant, Sedative

Classification: Narcotic, Pain Reliever

Classification: Slightly Psychedelic

Classification: Stimulant

Name	Latin Name	Description	Section
Kratom	Mitragyna speciosa	Depressant, Narcotic, Pain Reliever, Sedative, Slightly Psychedelic, Stimulant	Plant





Classification: Male Sexual Enhancement, Stimulant

## Kresa RX

### Method of Use

**Duration:** When taken orally kresa plateaus in 20 minutes.

**Drug Effects:** Kresa Rx effects is said to increase sexual stamina and performance.

**Short Term Effects:** Tingling Euphoria, Extra Burst of Energy Enhance & Prolong Erection. Increase Power & Size Erection Eliminate Premature Ejaculation Added Blood Flow to Ears & Face.

**Active Constituents:** No ingredients recorded.

**Contradictions / Interactions:** May interact with certain medications taken for heart problems and high blood pressure.

**Legality Ireland:**



## Kronic Incense

### Method Of Use:

**Drug Effects:** This product contains a blend of organic plant extracts and concentrates. It emits a smoke when burned. It should not be represented as chemical free similar to Aromo Incense

**Legality Ireland:** Cinnamon contains Safrole which is a controlled precursor



Classification: Cannabanoïd, Smoking Blend

### Active Constituents:

Name	Latin Name	Description	Section
Cinnamon	Cinnamomum verum, cassia	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant





Classification: Erotic Stimulant

# Libido Forte

**Method of Use:** This product is taken in pill form.

**Duration:** When taken orally the total duration for this product is 1-5 hours and the onset is 1 hour.

**Drug Effects:** Said by suppliers to give a harder, longer lasting erections for men, longer lasting sexual activity, reaching more climaxes for men and women. This product is sold as a solution to erectile dysfunction which

manufacturers say stimulates the libido for men and women. Short Term Effects; relaxation, feeling of lust, improved blood flow.

**Legality:** Cinnamon contains saffrole and is a controlled precursor. Dong Quai contains saffrole which is a controlled substance.

**Active Constituents:**

Name	Latin Name	Description	Section
Chinese Dogwood	Cornus officinalis	Aphrodisiac, Depressant, Pain Reliever, Sedative	Plant
Chinese Fo-Ti	Polygonum multiflorum	Depressant, Pain Reliever, Sedative	Plant
Chinese Magnolia Vine	Schisandra chinensis)	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Cinnamon	Cinnamomum verum, cassia	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Cortex Amomum		Not listed	Plant
Dong Quai	Angelica polymorpha, sinensis	Depressant, Pain Reliever, Sedative, Stimulant	Plant
Ginseng	Panax Ginseng	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Goji Berry	Lycium chinense & barbarum	Aphrodisiac, Pain Reliever, Stimulant	Plant
Lactose			Compound
Magnesium Stearate		Magnesium stearate helps keep solid ingredients from disintegrating, and it also enables the tablet to break apart and release the active ingredient when the tablet is swallowed.	Chemical
Morinda Root	Morinda officinalis	Aphrodisiac, Pain Reliever, Stimulant	Plant
Siberian Solomonseal	Rhizome poylgonati		Plant
Silicium Dioxide			Chemical

Products

## Librex - For Women

### Method of Use

**Duration:** When taken orally the onset for this product is 40 minutes.

**Drug Effects:** Increase Sexual Desire, Increase Sensitivity, Longer Orgasms.

**Legality Ireland:** Dong Quai contains saffrole which is a controlled substance.



Classification: Aphrodisiac

### Active Constituents:

Name	Latin Name	Description	Section
Chinese Magnolia Vine	Schisandra chinensis	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Damiana	Turnera aphrodisiaca & diffusa	Aphrodisiac, Psychedelic, Sedative & Stimulant	Plant
Dong Quai	Angelica polymorpha, sinensis	Depressant, Pain Reliever, Sedative, Stimulant	Plant
Gingko Biloba	Salisburia adiantifolia, macrophylla	Depressant, Sedative, Stimulant	Plant
Kacip Fatimah	Labisia pumila		Plant
Muira Puama	Liriosma ovate, Ptychopetalum olacoides	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Oats	Avena Sativa	Aphrodisiac, Depressant, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Goji Berry	Lycium chinense & barbarum	Aphrodisiac, Pain Reliever, Stimulant	Plant





## Librex - Modern day Sex Pills



Classification: Stimulant

### Method of Use

**Duration:** Onset 40 minutes, after effects up to 36 hours.

**Drug Effects:** This product is sold as a problem solver for men with sexual impotency problems.

**Legality Ireland:**

### Active Constituents:

Name	Latin Name	Description	Section
Cistanche	Cistanche deserticola, herba cistanchis	Pain Reliever, Sedative, Stimulant	Plant
Ginseng	Panax Ginseng	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Horny Goat Weed	Epimedium sagittatum	Aphrodisiac, Pain Reliever, Stimulant	Plant
Maca	Lepidium meyenii	Aphrodisiac, Sedative, Stimulant	Plant
Puncture Vine	Tribulus terrestris	Aphrodisiac, Pain Reliever, Stimulant	Plant
Saw Palmetto	Serenoa repens	Aphrodisiac, Depressant, Sedative	Plant
Tongkat Ali	Eurycoma longifolia	Aphrodisiac, Stimulant	Plant



## Liquid Speed

**Methods of Use:** *Liquid Speed* is in concentrated form added to fruit juice.

**Duration:** When taken orally the onset will take up to 15 minutes

**Drug Effects:** Used, for elevated energy levels and intense activities, also used to diet and lose weight.

**Short Term Effects:** Increases Energy & Alertness Reduces Appetite

**Legality Ireland:** Cinnamon contains saffrole which is a controlled substance. Scarlett bush contains ephedrine which is a category 1 precursor.



Classification: Stimulant

### Active Constituents:

Name	Latin Name	Description	Section
Amino Acid Blend		Amino acids are the building blocks of protein. Supplement is an effective and useful blend of essential amino acids for the human body.	Compound
Bladderwrack	Fucus vesiculosus	Depressant, Sedative, Pain Reliever, Stimulant, Weight Loss	Plant
Caffeine		Stimulant	Chemical
Chinese Magnolia Vine	Schisandra chinensis	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Cinnamon	Cinnamomum verum, cassia	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Citrimax (Citrin)		Stimulant, Weight Loss. Is the trade name for the standardized extract of Brindell Berry ( <i>Garcinia cambogia</i> ) fruit.	Plant
Damiana	Turnera aphrodisiaca & diffusa	Aphrodisiac, Psychedelic, Sedative & Stimulant	Plant
Evodiamine		Stimulant, Weight Loss, a chemical which is extracted from the Evodia family	Plant
Geranium	Pelargonium graveolens	Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Ginkgo Biloba	Salisburia adiantifolia, macrophylla	Depressant, Sedative, Stimulant	Plant
Ginseng	Panax Ginseng	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Glucuronolactone		Stimulant	
Guarana	Paullinia cupana	Aphrodisiac, Hallucino-gen, Pain Reliever, Stimulant, Weight Loss	Plant
Guggulsterone		is a plant sterol found in the resin of the guggul plant	Plant
Kola Nut	Cola nitida, acuminata	Aphrodisiac, Stimulant, Weight Loss	

## Liquid Speed - Continued

L-Phenalanine		An aromatic, non-polar amino acid	Compound
L-Tyrosine		It is the precursor of several neurotransmitters, including L-dopa, dopamine, norepinephrine, and epinephrine.	Compound
Magnesium Stearate		Magnesium stearate helps keep solid ingredients from disintegrating, and it also enables the tablet to break apart and release the active ingredient when the tablet is swallowed.	Chemical
Malic Acid		Pain Reliever	Chemical
NAC		Not recorded	Chemical
Natural Colour (163)			Chemical
Pau D'arco	Tabebuia avellaneda, serratifolia & impetiginosa	Pain Reliever	Chemical
Potassium Sorbate		a potassium salt $C_6H_7KO_2$ of sorbic acid used especially as a food preservative	Chemical
Preservative (202)			Chemical
Smilax		Not recorded	
Synephrine		Weight Loss	Chemical
Taurine		A colorless crystalline substance, $C_2H_7NO_3S$ , formed by the hydrolysis of taurocholic acid and found in the fluids of the muscles and lungs of many animals.	Chemical
Tea	Camellia sinensis)	Aphrodisiac, Pain Reliever, Stimulant	Plant
Scarlet Bush	Hamelia patens	Pain Reliever, Stimulant	Plant
Sodium Benzoate		benzoate of soda: a white crystalline salt used as a food preservative and antiseptic	Chemical
Sucralose		Six hundred times sweeter than sugar, sucralose is derived from sugar through a patented, multi-step process that selectively substitutes three chlorine atoms for three hydrogen-oxygen groups on the sugar molecule	Compound
Vitamin B1	Thiamin	Stimulant	Compound
Vitamin B3		Stimulant	Compound
Vitamin B5	Calcium Pantothenate	Stimulant	Compound
Vitamin B6	Pyridoxine	Stimulant	Compound
Vitamin B 9		Stimulant	Compound
Vitamin B12		Stimulant	Compound
Vitamin C		An antioxidant found in fruits and vegetables, such as oranges, kiwifruit, berries, tomatoes and leafy greens.	Compound

# Lust

**Method Of Use:** Taken in tablet form

**Duration:** When taken orally the total duration is 2-3 hours

**Drug Effects:** Lust is sold as a stimulant and aphrodisiac. It's potent mix of renowned herbal aphrodisiacs is said to amplify performance and heightens sensuality for both men and women.



Classification: Sexual Energy Stimulant

**Short Term Effects:** Lots of Extra Energy Bigger Ejaculations Very Sensitive Skin Tingling Sensations in Hair & Skin Sleeplessness

**Legality Ireland:** Country Mallow contains ephedrine and pseudophedrine both controlled precursors

## Active Constituents:

Name	Latin Name	Description	Section
Country Mallow	Sida Cordifolia	Aphrodisiac, Depressant, Pain Reliever, Stimulant, Weight Loss	Plant
L-arginine		L-arginine helps in stimulating and maintaining erection	Compound
Magnesium		Sedative	Chemical
Saw Palmetto	Serenoa repens	Aphrodisiac, Depressant, Sedative	Plant
Zinc Gluconate		Zinc gluconate is used to treat and to prevent zinc deficiencies. Symptoms of a zinc overdose include nausea, severe vomiting, dehydration, and restlessness	Compound



# Magic Silver, Magic Gold

**Methods of Use:** *Smoke*

**Drug Effects:** Blend of plants recognized worldwide for their psychoactive and relaxing effects.

**Classification:** Cannabinoid, Smoking Blend

**Active Constituents:**

Name	Latin Name	Description	Section
Baybean	Canavalia maritima & rosea	Aphrodisiac, Depressant, Hallucinogen, Sedative	Plant
		L-arginine helps in stimulating and maintaining erection	Plant
Blue Lotus	Nymphaea caerulea	Aphrodisiac, Depressant, Hallucinogen, Hypnotic, Narcotic, Pain Reliever, Sedative	Plant
Damiana	Turnera aphrodisiaca & diffusa	Aphrodisiac, Psychedelic, Sedative & Stimulant	Plant
Honey			Plant
Indian Warrior Lousewort	Turnera aphrodisiaca & diffusa Pedicularis x	Aphrodisiac, Narcotic, Pain Reliever, Sedative	Plant
Klipp Dagga	Leonotis nepetifolia	Narcotic, Relaxant	Plant
Maconha Brava	Zornia latifolia	Hallucinogen, Hypnotic, Sedative	Plant
Mullein	Verbascum thapsus	Depressant, Hypnotic, Mild Sedative, Narcotic, Pain Reliever	Plant
Nymph nymph		Not known	
NZ Liverwort		Liverwort Marchantia with its imagined liver-shaped lobes was believed to be useful for the treatment of liver ailments.	
Pink Lotus	Nelumbo nucifera	Depressant, Hallucinogen, Narcotic, Sedative	Plant
Pukatea	Laurelia novae-zealandiae	Painkiller	Plant
Red Clover	Trifolium pratense	Pain Reliever, Sedative, Stimulant	Plant
Siberian Motherwort	Leonurus Sibiricus	Hypnotic, Pain Reliever, Sedative	Plant
Skullcap	Scutellaria galericulata, lateriflora & Nana	Depressant, Pain Reliever, Psychedelic, Sedative	Plant
Vanilla	Vanilla aromatic, fragrans & planifolia	Aphrodisiac, Sedative, Stimulant	Plant
Wild Dagga	Leonotis leonurus	Hypnotic, Hallucinogen, Sedative, Stimulant	Plant

Products



## Mind Candy, E-Blast, E-Pep

**Method Of Use:** Sold as Plant feeder

**Drug Effects:** Plant Feeder encourages healthy leaf growth and strong root development. Plant Feeder is suitable for use on indoor and outdoor plants.

**Legality:**

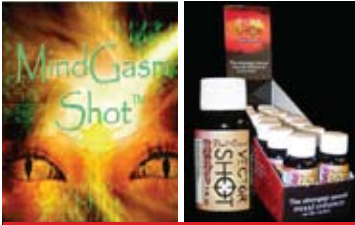


Classification: Stimulant

### Active Constituents:

Name	Latin Name	Description	Section
Ketones		The reaction of a ketone with a nucleophile gives a tetrahedral carbonyl addition compound	Compound
Dicalcium Phosphate		It is also used as a nutritional supplement. There is some debate about the different bio availabilities of the different calcium salts	Chemical
Magnesium Sterate		It is often used as a diluents in the manufacture of medical tablets, capsules and powders	Chemical





Classification: Herbal Ecstasy Stimulant

## Mindgasm Shot

**Method of Use:** Taken in powder form and shot form.

**Duration:** When taken orally the total duration can last for up to 5 hours Onset 1 hour and plateau 2 hours.

**Drug Effect:** This product is sold as a stimulant and aphrodisiac.

**Short Term Effects:** Increased Sensitivity.

**Active Constituents:** No Record Found.

**Legality Ireland:**



# Mojo

**Method Of Use:** *Smoked*

**Drug Effect:** Sold as an aromatic potpourri

**Legality Ireland:**



Classification: Cannabonoid, Smoking Blend

## Active Constituents:

Name	Latin Name	Description	Section
Blackberry	Rubus fruticosus	Pain Reliever, Sedative	Plant
Damask Rose	Rosa damascena	Aphrodisiac, Sedative	Plant
Lady's Mantle		It is often used as a diluents in the manufacture of medical tablets, capsules and powders	Plant
	Alchemilla vulgaris	Pain Reliever, Relaxant, Sedative	
Lousewort			Plant
	Pedicularis x	Aphrodisiac, Narcotic, Pain Reliever, Sedative	
Skullcap	Scutellaria galericulata, lateriflora & Nana	Depressant, Pain Reliever, Psychedelic, Sedative	Plant
Wild Dagga	Leonotis leonurus	Hypnotic, Hallucinogen, Sedative, Stimulant	Plant



## NederHash Extract

**Classification:** Sedative Depressant  
Hallucinogen

**Method of use:** *Smoked.*

**Drug Effects:** Ingredients in Neder Gold and Neder Gold Pre-Rolled Cones and Kratom.

**Short term effects:** Cannabis like effect.

**Product warning:** Warning: Do not take if on any medication, or if you have any health problems, without consulting your doctor. Do not use if you are driving, using machinery or if you are pregnant. Neder Hash extract is for adult use only.

**Legal status:** Kanna contains N,NDMT which is a Schedule 1 substance.

**Ingredients:** Neder Hash.

Name	Latin Name	Description	Section
Wild dagga	Leonotis Leonurus	Hallucinogenic, sedative, stimulant	Plant
Kanna	Sceletium tortuosum	Sedative Hallucinogen	Plant
Siberian Motherwort	Leonurus Sibirius	Sedative	Plant
Kratom.	Mitragyna Speciosa	Sedative	Plant
Blue Lotus	Nymphaea caerulea	Aphrodisiac, Sedative, Depressant	Plant
Damiana			Plant

# Nirvana

**Method Of Use:** This product is taken in pill form.

**Drug Effects:** A mix of caffeine and Kava. Sold as a stimulant and an aphrodisiac

**Short Term Effects:** Nervousness, Sleeplessness, Heart Palpitations

**Contradictions / Interactions:**

**Legality Ireland:**



Classification: Stimulant

## Active Constituents:

Name	Latin Name	Description	Section
Caffeine		Stimulant	Chemical
Kava Kava	(Piper methysticum)	Aphrodisiac, Depressant, Narcotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Bitter Orange	Citrus aurantium	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
Pyridoxine HCL			Chemical
Riboflavin		Stimulant	Compound
Encapsulating Aids			Chemical





## NXT Phase

**Method of use:** Orally. Start with one capsule. You can use up to 4 caps a day.

**Drug effect:** Feelings of strength and nuance

**Short term effects:** Stimulant buzz effect euphoria, energy

**Classification:** Stimulant

**Over dose risk:** Product warning: When used differently than prescribed, the risk is totally yours. Do not use NXT Phase if you suffer from high blood pressure, if you have

cardiac or vascular defects, if you are pregnant or breast feeding, if you are a diabetic, or having glaucoma, thyroid gland- or prostate problems, or if you are taking asthma medication or MAO-inhibitors, anti-depressants caffeine like medication.

**Ingredients:** All ingredients included not listed under Controlled Substances

Colour	Content Colour Capsule Contains:	Description	Section
Yellow	Vitamin B1 ,B2,B3,B5,B6,B12 and C,	Stimulants	Compound
Yellow	L-tyrosine,	Non essential amino acid	Compound
Yellow	L-phenylalamine,	Non essential Amino Acid	Compound
Yellow	L-glutamine,	Non essential Amino Acid	Compound
Yellow	L-Pyroglutamine	L-arginine D,L-pyroglutamate	Compound
Yellow	Ginseng	Aphrodisiac, stimulant sedative	Plant

Colour	Content Colour Capsule Contains:	Description	Section
Green	Rivea Corymbosa (Turbina corymbosa (Rivea corymbosa), Christmas vine, is a species of morning glory	Hallucinogenic	Plant
Green	Vitamin B1 ,B2,B3,B5,B6,B12 and C,	Stimulants	Compound
Green	L-tyrosine,	Non essential amino acid	Compound
Green	L-phenylalamine,	Non essential Amino Acid	Compound
Green	L-glutamine,	Non essential Amino Acid	Compound
Green	L-Pyroglutamine	L-arginine D,L-pyroglutamate	Compound

Colour	Content Colour Capsule Contains:	Description	Section
Lime	Vitamin B1 ,B2,B3,B5,B6,B12 and C,	Stimulants	Compound
Lime	L-tyrosine,	Non essential Amino Acid	Compound
Lime	L-phenylalamine,	Non essential Amino Acid	Compound
Lime	L-glutamine,	Non essential Amino Acid	Compound
Lime	L-Pyroglutamine	L-arginine D,L-pyroglutamate	Compound
Lime	Cactus extract (Hoodia )	Stimulant	Plant

Colour	Content Colour Capsule Contains:	Description	Section
Red	'Love blend'???	No information found	
Red	Vitamin B1 ,B2,B3,B5,B6,B12 and C,	Stimulants	Compound
Red	L-tyrosine,	Non essential Amino Acid	Compound
Red	L-phenylalamine,	non essential Amino Acid	Compound
Red	L-glutamine,	Non essential Amino Acid	Compound
Red	L-Pyroglutamine	L-arginine D,L-pyroglutamate	Compound

Colour	Content Colour Capsule Contains:	Description	Section
Blue	Kolanut	Aphrodisiac Stimulant	Plant
Blue	Vitamin B1 ,B2,B3,B5,B6,B12 and C,	Stimulants	Compound
Blue	L-tyrosine,	Non essential Amino Acid	Compound
Blue	L-phenylalamine,	Non essential Amino Acid	Compound
Blue	L-glutamine,	Non essential Amino Acid	Compound
Blue	L-Pyroglutamine	Non Essential Amino Acid	Compound

Colour	Content Colour Capsule Contains:	Description	Page
Brown	Choco extract, or cocoa tree	Aphrodisiac stimulant	Plant
Brown	Green tea extract	Stimulant	Plant
Brown	Vitamin B1 ,B2,B3,B5,B6,B12 and C,	Stimulants	Compound
Brown	L-tyrosine,	Non essential Amino Acid	Compound
Brown	L-phenylalanine,	Non essential Amino Acid	Compound
Brown	L-glutamine,	Non Essential Amino Acid	Compound
Brown	L-Pyroglutamine	L-arginine D,L-pyroglutamate	Compound

Colour	Content Colour Capsule Contains:	Description	Page
Purple	Giffonia ( 5-HTP)	Stimulant	Chemical
Purple	Vitamin B1 ,B2,B3,B5,B6,B12 and C,	Stimulants	Compound
Purple	L-tyrosine,	Non essential Amino Acid	Compound
Purple	L-phenylalanine,	Non Essential Amino Acid	Compound
Purple	L-glutamine,	Non essential Amino Acid	Compound
Purple	L-Pyroglutamine	L-arginine D,L-pyroglutamate	Compound

Colour	Content Colour Capsule Contains:	Description	Page
Orange	Gingko biloba,	Stimulant	Plant
Orange	guarana,	Stimulant, aphrodisiac	Plant
Orange	gotu kola,	hallucinogenic	Plant
Orange	spirulina ( Algae)	contains phenylalanine	Plant
Orange	Vitamin B1 ,B2,B3,B5,B6,B12 and C,	Stimulants	Compound
Orange	L-tyrosine,	Non essential Amino Acid	Compound
Orange	L-phenylalanine,	Non essential Amino Acid	Compound
Orange	L-glutamine,	Non Essential Amino Acid	Compound
Orange	L-Pyroglutamine	L-arginine D,L-pyroglutamate	Compound

### What is Phyto Nutrient Blend?

It is stated as being an ingredient in Green and Lime NXT Phase. There seems to be no defined definition on line, but it seems to be a collection of vitamins and minerals included in one batch for particular effect.

## Punk Pills

**Methods of Use:** Swallow With Water.

**Duration:** When taken orally the onset lasts for 30-45 minutes and it plateaus for 2 hours.

**Short Term Effects:** Strong Energy – Body & Mind  
Insomnia, Chills Nervousness Sensation of vomiting.

**Contraindications / Interactions:** Do not use in combination with mao inhibitors, alcohol. Do not use if you are pregnant or breast-feeding! Do not use if you have hypertension, cardiovascular problems, diabetes, prostate. Do not use if you are driving in traffic or other heavy machine.



Classification: Stimulant

**Legality Ireland:**

**Active Constituents:**

Name	Latin Name	Description	Section
Caffeine		Stimulant	Chemical
Gelatine (Capsules)		Gelatin is a translucent, colourless, brittle, nearly tasteless solid substance, derived from the collagen inside animals' skin and bones. It is commonly used as a gelling agent in food	Compound
Guarana	Paullinia cupana	Aphrodisiac, Hallucinoegen, Pain Reliever, Stimulant, Weight Loss	Plant
Kola Nut	Cola nitida, acuminata	Aphrodisiac, Stimulant, Weight Loss	Plant
L-Tyrosine		It is the precursor of several neurotransmitters, including L-dopa, dopamine, norepinephrine, and epinephrine	Compound
Magnesium Stearate		Magnesium stearate helps keep solid ingredients from disintegrating, and it also enables the tablet to break apart and release the active ingredient when the tablet is swallowed.	Chemical
Niacinamide		Animal studies show that nicotinamide has anti-anxiety (anxiolytic) properties. It may work in a way similar to benzodiazepines	Chemical
Siberian Ginseng	Eleutherococcus senticosus	Pain Reliever, Sedative, Stimulant	Plant
Taurine		Taurine is an amino acid that is produced via L-cysteine metabolism and is the primary intracellular amino acid found in humans and other species of animals	Compound
Tea	Camellia sinensis	Aphrodisiac, Pain Reliever, Stimulant	Plant
White Willow	Salix alba	Depressant, Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant



## Pure Bliss

**Method of Use:** *This product is taken in pill form.*

**Drug Effects:** This is sold as a stimulant with auditory heightened perception

**Short Term Effects:** Increased Energy Loved Up Sensation

**Classification:** Stimulant

**Legality Ireland:**

### Active Constituents:

Name	Latin Name	Description	Section
Anhydrous Caffeine		Dried Caffeine, Stimulant	Chemical
Bitter Orange	Citrus aurantium	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
Geranium	Pelargonium graveolens	Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Guarana	Paullinia cupana	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Vitamin B6		Stimulant	Compound





## Pure X.S

**Method of use:** Orally. Take 1 tablet with water or juice. Continue to hydrate constantly. **Dosage:** First time users take 1 tablet with a glass of water or juice. Experienced users can take 2-3 tablets. Continue to hydrate constantly.

**Drug effects:** Increases energy and gives euphoric 'loved up' sensations

**Short term effects:** Pure Bliss is stated by sellers as being a euphoric full noise energy supplement. Some sites recommend taking this product on an empty stomach to heighten effects

**Overdose risk:** Warning: Avoid alcohol. This product contains phenylalanine. Not suitable for caffeine sensitive people, pregnant or lactating mothers or individuals with any medical condition or mental illness.

**Product warning:** Avoid alcohol. Contains Phenylalanine. Not suitable for caffeine sensitive people, pregnant or lactating mothers or individuals with any medical condition or mental illness.

**Legal status:**



Classification: Stimulant

### Active Constituents:

Name	Latin Name	Description	Page
Anhydrous Caffeine		Dried caffeine, Stimulant	Chemical
Bitter Orange	Citrus aurantium	Stimulant, Sedative, Weight Loss, Pain reliever	Plant
Geranium	Pelargonium Graveolens	Stimulant, Aphrodisiac, Hallucinogen	Plant
Vitamin B6		Stimulant	Compound
L-Tyrosine		Used as an nutritional supplements, give analgesic and antidepressant effects	Compound
Guarana	Paullinia cupana		Plant



Classification: Stimulant

## Red Ball

**Methods of Use:** *Smoke, Tea.*

**Drug Effects:** Energiser.

**Legality Ireland:** Marshmallow contains ephedrine which is a Category 1 precursor.

**Active Constituents:**

Name	Latin Name	Description	Section
Damiana	Turnera aphrodisiaca & diffusa	Aphrodisiac, Psychedelic, Sedative & Stimulant	Plant
German Iris	(Iris germanica)	Hypnotic, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Lavender	Lavandula angustifolia, vera, officinalis	Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Nettle	Urtica dioica)	Depressant, Pain Reliever, Sedative, Very Mild Hallucinogen	Plant
Marshmallow	Althaea officinalis	Depressant, Hypnotic, Pain Reliever, Sedative, Stimulant	Plant



Products

## Red Dawn Vector Pill

**Method of Use:** Taken in Pill form.

**Duration:** Take one or two Vectors about one hour before desired results.

**Drug Effect:** Stimulant and aphrodisiac. Warning: It is extremely dangerous to drive or operate machinery while using Vector.

**Legality Ireland:**

**Active Constituents:** The ingredients in the Snurf pills remain a mystery: the packaging claims they are herbal and include “fevizia, palenzia, and de la Amazon,” but no such herbs exist. Other products, sold as Snuffadelic and Red Dawn Vector Euphoria Enhancer, claim to have the same ingredients. The drugs are not illegal, but experts warn that the “herbal” label may fool teens into thinking that they are safe.



Classification: Herbal Ecstasy

Name	Latin Name	Description	Section
Fevizia		Not Known	
Palenzia		Not Known	
De La Amazone		Not Known	





Classification: Herbal Ecstasy, Aphrodisiac

## Red Dawn Vector Shot

**Methods of Use:** Liquid.

**Drug Effect:** An aphrodisiac designed to enhance mood, heighten awareness and enhances sound.

**Active Constituents:** The ingredients in the Snurf pills remain a mystery: the packaging claims they are herbal and include “fevizia, palenzia, and de la Amazon,” but no such herbs exist. Other products, sold as Snuffadelic and Red Dawn Vector Euphoria Enhancer, claim to have the same ingredients. The drugs are not illegal, but experts warn that the “herbal” label may fool teens into thinking that they are safe.

### Legality Ireland:



Products

## Red Zone Caps

**Method of Use:** Liquid Form.

**Drug Effect:** Contains Evodiamine, an herb extracted from the *Evodia* spp a family of plants which is said to reduce fat uptake. Its method resembles that of capsaicin, however, without the hot taste. The extra benefit is that Evodiaine is believed to interact with UCP1, which is a thermogenic protein that allows energy to be burned as heat, which speeds up the fat burning process.



**Classification:** Stimulant

**Short Term Effect:** Thermogenic (Fat Burner)

### Active Constituents:

Name	Latin Name	Description	Section
Evodiamine		Stimulant, Weight Loss, a chemical which is extracted from the <i>Evodia</i> family	Chemical
Anhydrous Caffeine		Dried Caffeine, Stimulant	Chemical
Octopamine		A biogenic amine found in both vertebrates and invertebrates (identified first in the salivary gland of Octopus). Octopamine can have properties both of a hormone and a neurotransmitter and acts as an adrenergic agonist..	Chemical
Indian Coleus	<i>Coleus forskohlii</i>	Pain Reliever, Relaxant, Weight Loss	Chemical
Tyramine		Can Cause The Release Of Stored Monoamines, Such As Dopamine, Norepinephrine, And Epinephrine	Compound
Hordenine	N,N-dimethyl-4-hydroxyphenylethylamine	Stimulant, Weight Loss	Plant
Bitter Orange	( <i>Citrus aurantium</i> )	Pain Reliever, Sedative, Stimulant, Weight Loss	Chemical
5-Methoxytryptamine	(5-MT)	also known as mexamine, is a tryptamine drug and research chemical closely related to the neurotransmitters serotonin and melatonin	Chemical
Vinpocetine	ethyl apovincamine)	(Cavinton, Intelectol) is a semisynthetic derivative alkaloid of an extract from the Periwinkle	Chemical
Rutaecarpine		Rutaecarpine is a major quinazolinocarboline alkaloid from <i>Evodia rutaecarpa</i> . It was reported to possess a wide spectrum of pharmacological activities, such as vasodilation, antithrombosis, and anti-inflammation.	Chemical
Hydroxyevodiamine			Chemical
Diiodotyrosine		an organic iodine-containing precursor of thyroxine, liberated from thyroglobulin by hydrolysis	Chemical
Caffeine		Stimulant	Chemical



## Rise – Blue – Original Formula

**Method of Use:** Tablet form

**Classification:** Aphrodisiac

**Duration:** When taken orally the onset will take 45 minutes and the after effects will take 24 hours

**Drug Effects:** Stated as being a product that will aid sexual performance

**Active Constituents:**

Name	Latin Name	Description	Section
Cayenne Fruit			Plant
Chinese Magnolia Vine	Schisandra chinensis	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Chu Chu Huasi	Maytenus krukovii & macrocarpa	Aphrodisiac, Pain Reliever, Relaxant, Stimulant	Plant
Damiana	Turnera aphrodisiaca & diffusa	Aphrodisiac, Psychedelic, Sedative & Stimulant	Plant
Grape Seed		Grapefruit stimulates the liver and gallbladder.	Plant
Guarana	Paullinia cupana	Aphrodisiac, Hallucinoen, Pain Reliever, Stimulant, Weight Loss	Plant
Muirea Puama	Liriosma ovate, Ptychopetalum olacoides	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Red Kwao Krua Kwaopet	Butea Superba	Aphrodisiac	Plant
Rhondila Rosea			Plant
Saw Palmetto	Serenoa repens	Aphrodisiac, Depressant, Sedative	Plant
Siberian Ginseng	Eleutherococcus senticosus	Pain Reliever, Sedative, Stimulant	Plant
Suo Yang	Cynomorium songaricum	Cynomorium Songaricum	Plant

Products



## Rise – Red – Super Strength

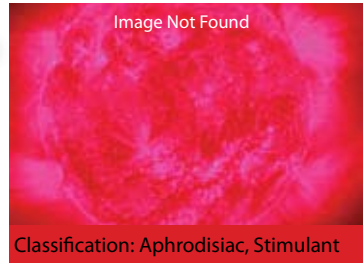
### Method Of Use:

**Duration:** When taken orally the onset works within 45 minutes Effects can last up to a week after ingestion.

**Drug Effects:** Performance enhancer, super strong sex supplements with men in mind but also work for women.

**Short Term Effects:** Increased Blood Flow Hard & Long Lasting Erections Increases Sexual Performance Stamina

### Legality Ireland:



### Active Constituents:

Name	Latin Name	Description	Section
Bound Phospholipids			
Cistanche	Cistanche deserticola, herba cistanchis	Pain Reliever, Sedative, Stimulant	Plant
Rhondila Rosea			Plant
Soy Bean			Plant
Soy Bean Hydrolysate			Plant
Suo Yang	Cynomorium songaricum	Cynomorium Songaricum	Plant
Wild Yam	Dioscorea villosa	Depressant, Narcotic, Pain Reliever	Plant



## Rize 2 The Occasion

**Method Of Use:** One pill per blister.

**Classification:** Sexual Energy Stimulant

**Duration:** Works within 1 hour Rize-2 will stay in your system for 24-36 hours.

**Drug Effects:** This product is a stimulant and an aphrodisiac.

**Active Constituents:** No Active Constituents listed.

**Legality Ireland:**



## Road Runner, Road Runner Super

**Methods of Use:** Capsule

**Duration:** When taken orally the total duration lasts up to 9 hours.

**Drug Effect:** herbal extract and amino acid formula stimulation.



**Classification:** Stimulant

**Short Term Effect:** Stimulation of CNS Tingling of Skin & Hair Lots of Energy Feeling of Greater Strength Euphoria Greater Alertness Lots of Rushes.

**Contradictions / Interactions:** MAO Inhibitor, Not suitable for people with depression, psychosis or other mental illness. Do Not Take if suffer from adverse heart conditions.

**Legality Ireland:** Country mallow contains ephedrine and pseudoephedrine both controlled precursors.

### Active Constituents:

Name	Latin Name	Description	Section
Country Mallow	Sida Cordifolia	Aphrodisiac, Depressant, Pain Reliever, Stimulant, Weight Loss	Plant
GABA	Gamma Aminobutyric Acid	Pain Reliever, Sedative, Stimulant	Chemical
Guarana	Paullinia cupana	Aphrodisiac, Hallucingen, Pain Reliever, Stimulant, Weight Loss	Plant
Phenylalanine		Sold as nutritional supplements for their reputed analgesic and antidepressant effects.	Compound
Siberian Ginseng	Eleutherococcus senticosus	Pain Reliever, Sedative, Stimulant	Plant



**Salvia, Salvia 5X, Salvia 10X, Salvia 15X, Salvia 20X, Salvia 30X, Salvia 40X**

**Method of Use:** Smoked drunk in tea, inhaled from burner.

**Classification:** Cannabanooids & Smoking Blends

**Drug Effects:** Salvia is a herb which alters perception and behaviour. It's leaves contain the extremely potent Salvinorin A.

**Short Term Effects:** Its effects are considered unpleasant by many people. The experience has been compared with Ketamine.

**Legality Ireland:**

**Active Constituents:**

Name	Latin Name	Description	Section
Salvinorum A		Hallucinogen, Opiod, Pain Reliever, Psychedelic	Chemical
Salvinorum B		Hallucinogen, Opiod, Pain Reliever, Psychedelic	Chemical

Products



## Sandman Party Powder

**Method Of Use:** *This substance comes in powder form.*

**Drug Effects:** Sandman Party Powder is designed to stimulate the system and heighten euphoric pleasure, increase libido, and sexual function.

**Short Term Effects:** Feeling of over-all well-being increased energy improved sexual performance

**Active Constituents:** Not Recorded

**Legality Ireland:**



Classification: Herbal Ecstasy





Classification: Cannabinoid, Smoking Blend

# Sence

**Method of Use:** Smoked.

**Duration:** When smoked the total duration can last 5-6 hours.

**Drug Effects:** This herbal mix is a combination of herbs that have been around for centuries and have been used by ancient cultures for Shamanistic purposes and other traditional cultural purposes.

**Short Term Effects:** When used, Sence produces a pleasant fruity aroma

**Legality Ireland:** Kanna contains N,NDMT which is a Schedule 1 substance

### Active Constituents:

Name	Latin Name	Description	Section
Benzophenone		2-hydroxy-4-methoxy-benzophenone Benzophenone prevents ultraviolet (UV) light from damaging scents and colors in products such as perfumes and soaps. It can also be added to the plastic packaging as a UV blocker	Chemical
Blue Lotus	Nymphaea caerulea	Aphrodisiac, Depressant, Hallucinogen, Hypnotic, Narcotic, Pain Reliever, Sedative	Plant
Dream Herb	Calea zacatechichi	Dream Potentiator, Hallucinogen, Pain Reliever, Psychedelic, Mild Sedative	Plant
Jasmine	Jasminum officinale	Aphrodisiac, Pain Reliever, Relaxant, Sedative	Plant
JWH-018	(1-pentyl-3-(1-naphthoyl)indol)	Cannabinoid, Pain Reliever	Chemical
Kanna	(Sceletium tortuosum	Hallucinogen, Narcotic, Pain Reliever, Psychedelic, Relaxant, Inebriating Sedative, Stimulant	Plant
Mexican Tarragon	Tagetes lucida	Very Mild Hallucinogen, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Mullein	Verbascum thapsus	Depressant, Hypnotic, Mild Sedative, Narcotic, Pain Reliever	Plant
Raspberry	Rubus idaeus	Hypnotic, Depressant, Pain Reliever, Sedative, Stimulant	Plant
Siberian Motherwort	Leonurus Sibiricus	Hypnotic, Pain Reliever, Sedative	Plant
Skullcap	Scutellaria galericulata, lateriflora & Nana	Depressant, Pain Reliever, Psychedelic, Sedative	Plant
Wild Dagga	Leonotis leonurus	Hypnotic, Hallucinogen, Sedative, Stimulant	Plant



## Sex-E

### Method Of Use:

**Duration:** When used orally the total duration of this product is said to take 4-5 hours

**Drug Effects:** This combination of aphrodisiac herb and the amino acid L-Arginine is said to create a stimulating and aphrodisiac effect

**Short Term Effects:** Enhanced Pleasures Increased Stamina, effects Blood Flow creates a sense of Fulfilment

**Legality Ireland:** velvet bean contains the controlled substances 5-meo-DMT and N,NDMT



Classification: Aphrodisiac

### Active Constituents:

Name	Latin Name	Description	Section
Damiana	Turnera aphrodisiaca & diffusa	Aphrodisiac, Psychedelic, Sedative & Stimulant	Plant
Horny Goat Weed	Epimedium sagittatum	Aphrodisiac, Pain Reliever, Stimulant	Plant
Lichen	Xanthoparmelia scabrosa	Aphrodisiac	Plant
L-Arginine HCL		L-Arginine helps in stimulating and maintaining erection.	Chemical
Magnesium Stearate		Magnesium stearate helps keep solid ingredients from disintegrating, and it also enables the tablet to break apart and release the active ingredient when the tablet is swallowed.	Chemical
Velvet Bean	Mucuna Pruriens	Aphrodisiac, Hallucinogen, Pain Reliever, Sedative, Stimulant, Weight Loss	Plant



# Smoke, Smoke Plus

**Method Of Use:** Smoked, Drank in tea, Used in burner.

**Duration** When smoked the total duration is said to last 6-8 hours

Classification: Cannabinoids & Smoking Blends

**Drug Effects:** This product is made up of a mix of specifically targeted all organic alkaloids that are isolated and concentrated to achieve a smoking blend. The

alkaloids that make up this mixture are made from plants with a long history of usage across different cultures such as Erythrina, Aesculus, Cinnamomum and Verbascum genuses etc...

**Short term Effects:** Total Relaxation Calming

**Legality Ireland:**

**Active Constituents:**

Name	Latin Name	Description	Section
Cinnamon	Cinnamomum verum, cassia	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Coral Tree	Erythrina	Aphrodisiac, Deliriant, Depressant, Hallucinogen, Narcotic, Pain Reliever, Psychedelic, Sedative, Stimulant.	Plant
Eugenol		Pain Reliever, Sedative	Plant
Horse Chestnut	Aesculus hippocastanum	Narcotic, Pain Reliever, Sedative, Stimulant	Plant
JWH-018	(1-pentyl-3-(1-naphthoyl)indole	Cannabinoid, Pain Reliever	Chemical
Mullein	(Verbascum thapsus	Depressant, Hypnotic, Mild Sedative, Narcotic, Pain Reliever	Plant



Products

## Smoke X, Smoke XX, Smoke XXX

**Methods of Use:** *Smoke*

**Drug Effects:** Product derived from aromatic herbal extracts and concentrated essences from plants.

**Short Term Effects:** Effects and flavours similar to cannabis.

**Legality in Ireland:** Cinnamon contains saffrole controlled precursor



Classification: Cannabinoids & Smoking Blends

### Active Constituents:

Name	Latin Name	Description	Section
Coral Tree	Erythrina	Aphrodisiac, Deliriant, Depressant, Hallucinogen, Narcotic, Pain Reliever, Psychedelic, Sedative, Stimulant	Plant
Horse Chestnut	Aesculus hippocastanum	Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Cinnamon	Cinnamomum verum, cassia	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Mullein	Verbascum thapsus	Depressant, Hypnotic, Mild Sedative, Narcotic, Pain Reliever	Plant



## Snow Blow, Snow Berry, BlowOut



**Method Of Use:** Taken in powder form.

**Duration:** Total duration takes 30 minutes.

**Classification:** Stimulant

**Drug Effects:** Herbal Party Snuff, a legal high that increases energy.

**Short Term Effects:** Increase Energy & Clarity Insomnia Dehydration.

**Legality Ireland:**

**Active Constituents:**

Name	Latin Name	Description	Section
Caffeine		Stimulant	Chemical
Sweet Flag	Acorus Calamus	Aphrodisiac, Depressant, Hallucinogen, Pain Reliever, Sedative, Stimulant	Plant
Goldenseal	Hydrastis Canadensis	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
Linden	Tilia Europea	Depressant, Sedative	Plant
Guarana	Paullinia Cupan	Aphrodisiac, Hallucingoen, Pain Reliever, Stimulant, Weight Loss	Plant
L-Taurine		Semi Essential Amino Acid	Compound
Menthol	Peppermint	Depressant, Pain Reliever, Sedative, Stimulant	Plant
Bitter Orange	Citrus Aurantium	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant



Products

## Solar Water

**Methods of Use:** *Liquid*

**Drug Effects:** IGF and HGH along with muscle recuperation and has stimulant effects.

**Short term Effects:** Chilling Out, Relaxing Sleeping, Fighting Insomnia Ease Anxiety

**Legality in Ireland:**

**Active Constituents:**



Classification: Anti-anxiety, GHB Alternative

Name	Latin Name	Description	Section
IGF		Insulin like growth factor	Compound
HGH		A hormone produced by the anterior pituitary gland; promotes growth in humans.	Compound
Glutamine		Glutamine is a non-essential amino acid and is found in large amounts in the muscles of the body, and since it easily pass through the blood-brain barrier, it is also known as a superb brain fuel, and some people refer to it as a "smart-vitamin" (although it is in actual fact no vitamin at all).	Compound
Arginine		Arginine stimulates the pituitary to secrete Human Growth Hormone (hGH). It is also involved in the metabolism of ammonia and nitrogen transport. Has also been found to improve immune system responses to bacteria. Also assist in regeneration of the liver. Found in meats, dairy – highest in chocolate grains and nuts.	Compound
Ornithine		Nonessential amino acid but may be essential for individuals with certain diseases or nutritional concerns. Manufactured from arginine and functions similarly to arginine, it stimulates the human growth hormone..	Compound
Lysine		Essential amino acid. Important for growth, tissue repair, and the production of hormones, enzymes and antibodies.. Precursor to carnitine in the body.	Compound
Melatonin		Sleep Regulator, Depressant, Sedative	Compound
Phenylalanine		An essential amino acid. (The human body cannot make it so it is essential to the diet.) Phenylalanine that is ingested is largely transformed (hydroxylated) to form the amino acid tyrosine, which is used in protein synthesis. Too little phenylalanine curbs physical and intellectual growth. Too much phenylalanine, as in phenylketonuria (PKU), is highly toxic to the brain.	Compound
Diphenhydramine		Benadryl (antihistamine (trade name Benadryl) used to treat allergic reactions involving the nasal passages (hay fever) and also to treat motion sickness)	Compound
Hydrochloride		chemical compound containing hydrochloric acid	Compound



## Somatize

### Method Of Use

**Duration:** Onset come on 60 – 90 minutes after taking just one dose.

**Drug Effects:** Suppliers and sellers state that this product is said to be 4 to 5 times stronger than Solar Water &

Serenity 2. Somatize can cause the user to sleep for up to 8-10 hours.

**Short Term Effects:** Induces Sleep.

**Active Constituents:** No Ingredients Recorded.

**Legality Ireland:**





## Space cadets

**Methods of Use:** Swallow With Water

**Duration:** When taken orally the onset is 45 minutes and the plateau is up to two hours.

**Short term Effects:** Strong Impression of Happiness, State of Euphoria, Incentive-Physical and Psychological Slight Nausea After-Consumption Insomnia Nervousness Chills.

**Contraindications / Interactions:** Do Not Use In Combination With MAO Inhibitors, Alcohol, Do not use if you are pregnant or are breast-feeding, have hypertension, cardiovascular problems, diabetes, prostate problems. Do not use if you are driving in traffic or other heavy machine.

**Legality Ireland:** Hawaiian Baby wood rose seed contains ergot alkaloids and lysergic ingredients which are schedule 1 substances. Country mallow contains ephedrine and pseudoephedrine both controlled precursors.



Classification: Hallucinogen

Classification: Stimulant

### Active Constituents

Name	Latin Name	Description	Section
Morning Glory	<i>Ipomoea tricolor, I. violacea</i>	Hallucinogen, Psychedelic, Stimulant	Plant
Hawaiian Baby Woodrose	<i>Argyreia nervosa</i>	Aphrodisiac, Deliriant, Depressant, Hallucinogen, Pain Reliever, Psychedelic, Stimulant	Plant
Country Mallow	<i>Sida Cordifolia</i>	Aphrodisiac, Depressant, Pain Reliever, Stimulant, Weight Loss	Plant
Caffeine		Stimulant	Chemical
Guarana	<i>Paullinia cupana</i>	Aphrodisiac, Hallucinoen, Pain Reliever, Stimulant, Weight Loss	Plant
Magnesium		Sedative	Chemical



## Space E

**Method of use:** 1 to 2 capsules per 24 hours. Manufacturers suggest that the user takes this product 45 minutes before the desired effect is required. This product should be taken with water.

**Drug effects:** Intensifies physical and mental energy.

**Classification:** Stimulant

**Short term effects:** Gives tingling sensations to the body strong balance of energy and increased empathy lasting for several hours which then gives way to decreased anxiety and relaxation. Feeling relaxed, sedate feeling of contentedness."

**Product warning:** Do not use if you are drinking alcohol, pregnant or nursing or if you have high blood pressure, heart- or thyroid disease, diabetes or difficulty in urination due to enlargement of prostate, or if taking an MAO-Inhibitor or any prescription drug. Discontinue use if nervousness, tremor, sleeplessness, loss of appetite or nausea occur. When in doubt consult your health physician before using this product. Keep out of reach of children.

**Legal status:**

**Active Constituents:**

Name	Latin Name	Description	Section
Green tea	Camellia sinensis		Plant
Guarana	Paulina cupana	Aphrodisiac, stimulant, Hallucinogen, pain reliever, weight loss	Plant
Siberian Ginseng	Radix Acanthopanax	Aphrodisiac, stimulant, Sedative	Plant
Yerba Mate Fruit	ILEX Paraguariensis	Stimulant, weight loss	Plant
Tryptophan			Compound
Passionflower	Passiflora incarnate	Sedative ,Aphrodisiac, stimulant	Plant
Capsicum Annum	is a genus of flowering plants in the nightshade family, Solanaceae	Chilli pepper	Plant
Magnesium stearate	Chemical	Keeps solid ingredients form disintegrating	Chemical
Titanium dioxide	Chemical	Colouring	Chemical

## Spanish Fly

**Methods of Use:** Drink under the tongue @5-7 drops at a time, approximately 30 minutes before sexual activity. Manufacturers recommend that they do not take more than 2 times per 24 hours.

**Drug Effects:** This is sold as stimulating products. It stimulates. Spanish fly (pulverized blister-beetles) contains cantharides, which can cause physical arousal of a sort, by irritating the urinary tract when ingested and excreted. Spanish Fly is a preparation made from the crushed, dried bodies of the *Cantharis vesicatoria*, the blister beetles. Claimed to have aphrodisiac properties, its effects are derived from the irritant effects upon the body's genitourinary tract.



**Classification:** Aphrodisiac, Stimulant

**Short term Effect:** Enhances the libido and stimulates the body.

**Contradictions / Interactions:** Toxic doses of the preparation lead to priapism in men and pelvic congestion with occasional uterine bleeding in women. Formerly used as a counterirritant, it is no longer used (except in homeopathic doses) because of its high toxicity. Also called cantharides. Product warning: Do not use this product if you have high blood pressure, any heart or coronary disease, during pregnancy or nursing, kidney problems or difficulty in urination, diabetes, if you are taking prescription medicine or MAO-inhibitors. Do not take in combination with other stimulating products. This is a herbal preparation. Not for persons under the age of 18.

**Legality Ireland:**

### Active Constituents:

Name	Latin Name	Description	Section
Vitamin C		An antioxidant found in fruits and vegetables, such as oranges, kiwifruit, berries, tomatoes and leafy greens.	Compound
L-Arginine		Non essential amino acid Stimulant	Compound
Yohimbe	Pausinystalia y. or Corynanthe y	Aphrodisiac, stimulant, Sedative	Plant





## Speedos Herbal High Pills

Method of Use:

**Drug Effects:** Stimulant may cause insomnia

**Legality Ireland:** Country mallow contains ephedrine and pseudo ephedrine both controlled precursors

Classification: Stimulant

### Active Constituents:

Name	Latin Name	Description	Page
Amino Acid Blend		Amino Acid Blend is a combination of essential and non essential amino acids intended to provide phenylalanine free amino acids to foods and drinks people usually consume	Compound
BZP	(Benzylpiperazine)	Herbal Ecstasy, Stimulant	Chemical
Caffeine		Stimulant	Chemical
Country Mallow	(Sida Cordifolia)	Aphrodisiac, Depressant, Pain Reliever, Stimulant, Weight Loss	Plant
Gelatin	(Capsule Shell)	Gelatin is a translucent, colourless, brittle, nearly tasteless solid substance, derived from the collagen inside animals' skin and bones. It is commonly used as a gelling agent in food	Chemical
Guarana	(Paullinia cupana)	Aphrodisiac, Hallucinoen, Pain Reliever, Stimulant, Weight Loss	Plant
Magnesium Stearate		Magnesium stearate helps keep solid ingredients from disintegrating, and it also enables the tablet to break apart and release the active ingredient when the tablet is swallowed.	Chemical
Siberian Ginseng	(Eleutherococcus senticosus)	Pain Reliever, Sedative, Stimulant	Plant
Taurine		A colorless crystalline substance, C <sub>2</sub> H <sub>7</sub> NO <sub>3</sub> S, formed by the hydrolysis of taurocholic acid and found in the fluids of the muscles and lungs of many animals.	Chemical
TFMPP	Trifluoromethyl-phenylpiperazine	Hallucinogen, Stimulant	Chemical

## Spice, Spice Silver, Spice Gold, Spice Diamond)

**Method of use:** Smoked, generally, people ingest Spice by smoking it in joints and mixing some tobacco in it as well as you would with cannabis and you can also use a bong.

**Drug effects:** Gives relaxing, euphoric effects. The difference between Spice products is concentration of extracts. There are three different kinds of the Spice blend and these include Spice Silver, Spice Gold, and Spice Diamond. What sets the varieties apart is the amount of the product that the packages contain.



Classification: Cannabinoids

**Short term effects:** Spice is a very popular choice amongst Irish users of legal highs. Some of the herbs in the product have been used for its psychoactive effects. Used as a substitute for cannabis. The effects that are similar to the effects of cannabis are due to the fact that Spice has a number of herbal and natural ingredients that are mixed together to create an herbal smoking blend. The mixture also includes an active ingredient called synthetic cannabinoid drugs (JWH-073 etc) that come in different proportions for various effects, but the differences are said to be subtle. It almost smells like an herbal tea. It might take a bit longer for the effects of Spice to kick in after ingesting it, unlike cannabis. Users state that the effects along with the high can last up to five hours, without producing food cravings. Within ten minutes after smoking Spice, you can begin to feel any of the following effects. Heightened sense of sounds, colors, patterns, texture and movement, Increase in creativity and ability to have deep thoughts, Provides relaxed and calm sensations, especially afterwards. No feelings of paranoia or incapability of performing tasks.

**Legal status:** It is actually an herbal blend that is sold legally in various regions of the world including Canada and some parts of Europe. New Zealand, Austria, Germany and France have made Spice illegal and the United States regulates it Spice is banned in the United States and New Zealand, Austria, Germany and France have made Spice illegal. Marshmallow contains ephedrine which is a Category 1 precursor.

Name	Latin Name	Description	Section
Vitamin E	Tocopherol		Compound
JWH-018 & JWH-073		Cannabinoid, Pain Reliever	Chemical
HU-211 & HU-210		Cannabinoid, Pain Reliever	Chemical
Baybean	Canavalia maritima		Plant
Blue Lotus	Nymphaea caerulea	Sedative, Hallucinogen, Hypnotic	Plant
Pink Lotus	Nelumbo nucifera	Sedative, Hallucinogen, Depressant	Plant
Skullcap	Scutellaria galericulata, lateriflora & Nana	Depressant, Sedative, Psychedelic	Plant
Maconha Brava	Zornia latifolia	Hallucinogen, Hypnotic, Sedative	Plant
Marshmallow	Althaea officinalis	Sedative, Stimulant, Hallucinogen, Depressant, Hypnotic	Plant
Red Clover	Trifolium pratense	Sedative, Stimulant, Pain Reliever	Plant
Vanilla	Vinilla aromatic, fragrans & planifolia	Sedative, Stimulant, Aphrodisiac	Plant
Indian Warrior Lousewort	Pedicularis densiflora	Sedative, Aphrodisiac, Narcotic	Plant

## Spirit Spice, Diamond Spirit Spice



Classification: Cannabanoid, Smoking Blend

**Method Of Use:** *Smoked*

**Drug Effect:** This mimics a cannabis like experience

**Legality Ireland:**

**Active Constituents:**

Name	Latin Name	Description	Section
Damask Rose	Rosa damascena	Aphrodisiac, Sedative	Plant
Leonorus heart,	Leonurus cardiaca	The leaves are antispasmodic, astringent, cardiac, diaphoretic, emmenagogue, nervine, sedative, stomachic, tonic and uterine stimulant	Plant
Lousewort	Pedicularis x	Aphrodisiac, Narcotic, Pain Reliever, Sedative	Plant
Marshmallow	Althaea officinalis	Depressant, Hypnotic, Pain Reliever, Sedative, Stimulant	Plant
Skullcap	Scutellaria galericulata, lateriflora & Nana	Depressant, Pain Reliever, Psychedelic, Sedative	Plant
Vanilla	Vanilla aromatic, fragrans & planifolia	Aphrodisiac, Sedative, Stimulant	Plant

Products



## Star Dust

**Method of Use:** White Powder Star Dust comes in 0.5 gm and 1gm packets.

**Drug Effects:** Similar to Mephedrone Star Dust invigorating bath salts is sold as a stimulant. Star Dust is in powder form. You need very little Star Dust to add a real zing to your bath-time enjoyment. After your bath, you'll feel refreshed, enlivened, and ready to take on the world!

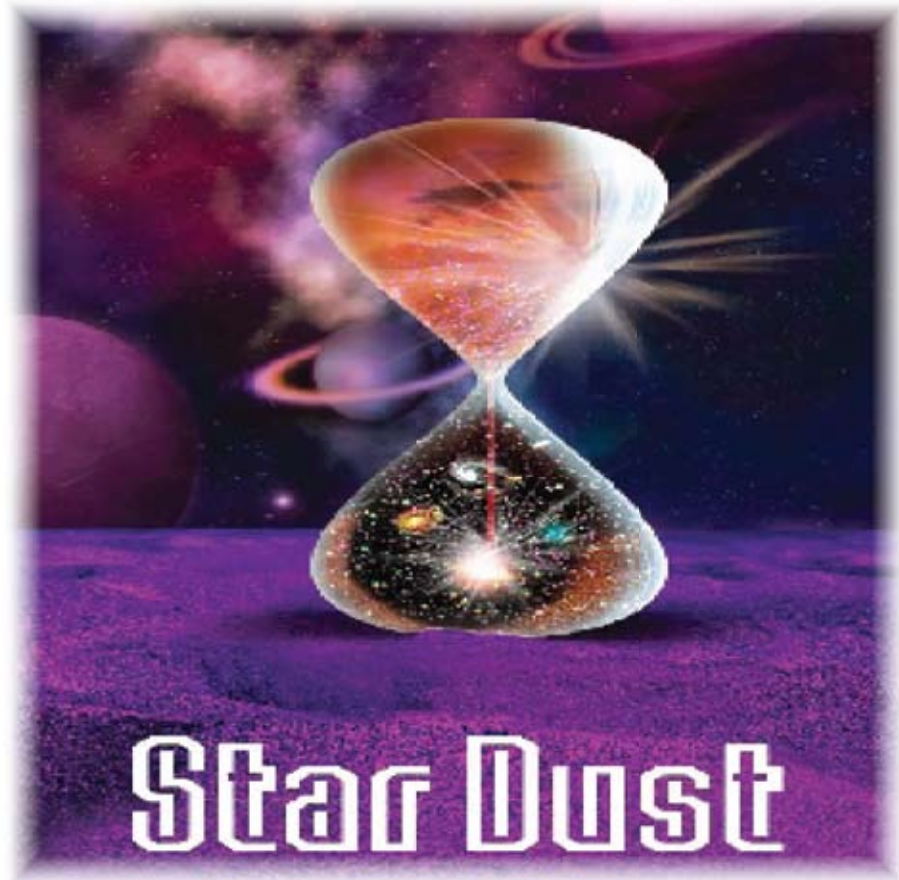
**Short Term Effects:** To induce a mellow, fuzzy, happy, laugh-along vibe

**Warning by Manufacturer:** You must be over 18 to purchase this product

**No ingredient information has been found for this product**



Classification: Stimulant





## Stargate, Stargate Resurrection

**Method Of Use:** Pill form.

**Duration** When taken orally the total Duration may last 4-5 hours and the onset takes 45 minutes

**Drug Effects:** Natural stimulant the effect of which has been described as Natural Ecstasy.

**Classification:** Herbal Ecstasy, Stimulant

**Short Term Effects:** Euphoric feelings boost of energy loss of appetite nervousness shivering scalp tingle sleeplessness nausea, palpitations warm rushes sexual stimulant

**Contradictions / Interactions:** MAO Inhibitor, do not mix with alcohol or drugs, do not use if suffering from high blood pressure, cardiac or vascular defects, pregnant or breast-feeding, diabetic

**Legality Ireland:** Black pepper contains SAFFROLE which is a category 1 precursor

### Active Constituents:

Name	Latin Name	Description	Section
Bioperine – Black Pepper	Piper nigrum	Aphrodisiac, Depressant, Hallucinogen, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Bitter Orange	Citrus aurantium	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
Caffeine		Stimulant	Chemical
Cellulose			Compound
Gelatine	Capsules	Gelatin is a translucent, colourless, brittle, nearly tasteless solid substance, derived from the collagen inside animals' skin and bones. It is commonly used as a gelling agent in food	Chemical
Magnesium Stearate		Magnesium stearate helps keep solid ingredients from disintegrating, and it also enables the tablet to break apart and release the active ingredient when the tablet is swallowed.	Chemical
Silicium dioxide		Used as anti-caking agent, to remove protein and yeast in beer and wine production and as anti-foaming agent.	Chemical
Tyrosine		Tyrosine is a nonessential amino acid the body makes from another amino acid called phenylalanine. It is a building block for several important neurotransmitters, including epinephrine, norepinephrine, serotonin, and dopamine	Compound
Vitamin B3		Stimulant	Compound
Vitamin B6		Stimulant	Compound
Vitamin C			Compound

# Strawberry Fields

## Method of Use

**Duration:** Depending on whether the user has a full stomach the effects are said to plateau within 50 to 90 minutes. The effects last between 4 and 7 hours.

**Drug Effects:** Strawberry Fields combines a blend of IPOMA and PZP to produce intense highs. This product is sold as an alternative to psilocybe magic mushrooms.



**Classification:** Psychedelic

**Short Term Effects:** Experienced heightened acoustic perception, colourful visual trails and outbursts of laughter. **Warning:** Piperazine (PZP) will cause dehydration so drink lots of water or fruit juice and very little alcohol. Mixing alcohol with this product may cause a bad hangover.

**Legality Ireland:** Black pepper contains SAFFROLE which is a category 1 precursor Morning glory contains ergotamine which is a category 1 precursor also contains lysergide derivatives which are a schedule 1 controlled substance.

## Active Constituents:

Name	Latin Name	Description	Section
Amino Acid Blend		Amino Acid Blend is a combination of essential and non essential amino acids intended to provide phenylalanine free amino acids to foods and drinks people usually consume	Compound
Bioperine – Black Pepper	Piper nigrum	Aphrodisiac, Depressant, Hallucinogen, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
BZP	Benzylpiperazine	Herbal Ecstasy, Stimulant	Chemical
Caffeine		Stimulant	Chemical
Country Mallow	Sida Cordifolia	Aphrodisiac, Depressant, Pain Reliever, Stimulant, Weight Loss	Plant
Gelatine	Capsules	Gelatin is a translucent, colourless, brittle, nearly tasteless solid substance, derived from the collagen inside animals' skin and bones. It is commonly used as a gelling agent in food	Chemical
Guarana	Paullinia cupana	Aphrodisiac, Hallucinoen, Pain Reliever, Stimulant, Weight Loss	Plant
Magnesium Stearate		Magnesium stearate helps keep solid ingredients from disintegrating, and it also enables the tablet to break apart and release the active ingredient when the tablet is swallowed.	Chemical
Morning Glory	Ipomoea tricolor & violacea	Hallucinogen, Psychedelic, Stimulant	Plant
TFMPP	Trifluoromethyl-phenylpiperazine	Hallucinogen, Stimulant	Chemical



# Sulbutiamine

**Street Names:** Arcalion

**Method of Use**

**Classification:** Smart Drug, Stimulant

**Drug Effects:** This powerful nutraceutical ingredient has been popular in Europe among athletes for over twenty years as a pharmaceutical agent. The reason for this is

because individuals would test negative for drugs, because this is a derivative of the B Vitamins and thiamin, and thus a legal substance.

**Short term Effects:** It reduces fatigue, enhances cognitive and memory difficulties and may help speed up recovery period. Improves Reaction Time Stomach Upset Improves Resistance to stress fights fatigue lowers anxiety mood enhancer promotes alertness strengthens long-term memory.

**Legality Ireland:**

**Active Constituents:**

Name	Latin Name	Description	Section
B vitamins		Stimulant	Compound
Thiamine		Stimulant	Compound



Products

## Summer Daze

**Method of use:** Summer Daze (2 pill pack). Sold as plant food. Stated as being sold as "Your Cactus will love these". 2 pills per pack. Sold as: 'not for human consumption'.

**Drug Effects:** Sold as "Plant Growth Inhibitor" Summer Daze Growth Inhibitors is formulated more for your tropical outdoor plants.

**Short term effects:** Warning always water in well after application.

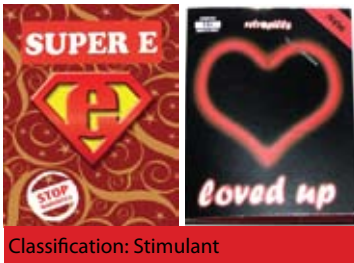


**Product warning:** Not for human consumption: sold as botanical / horticultural / herbarium specimens.

**Legal status:**

### Ingredients per tablet.

Name	Latin Name	Description	Section
Fatty Acid Derivatives		fatty acid is a carboxylic acid with a long un-branched aliphatic tail (chain), which is either saturated or unsaturated	Compound
Dicalcium Phosphate	Dicalcium phosphate, also known as calcium monohydrogen phosphate, is a dibasic calcium phosphate. It is usually found as the dihydrate, with the chemical formula of $\text{CaHPO}_4 \cdot 2\text{H}_2\text{O}$ ,	It is also used as a tableting agent in some pharmaceutical preparations.	Chemical
Magnesium Sterate	It has the chemical formula $\text{Mg}(\text{C}_{18}\text{H}_{35}\text{O}_2)_2$ .	Because it is widely regarded as harmless, it is often used as a diluent in the manufacture of medical tablets, capsules and powders	Chemical



Classification: Stimulant

## Super E, Loved Up (Retro Pills)

**Method Of Use:** This product is taken in pill form.

**Duration:** this products total duration may last several hours.

**Drug Effects:** Made from a blend including natural ingredients, they give stimulating effect.

**Short term Effects:** Central nervous system stimulant elevated heart rate short term insomnia.

**Contradictions / Interactions:** Not Suitable for persons with any medical condition, mental illness, pregnant or lactating mothers. Particularly not suitable for any person with any heart or liver condition. Taking more than the recommended dosage will cause side effects typical of ATS (Amphetamine Type Stimulants) drugs.

**Legality Ireland:**

### Active Constituents:

Name	Latin Name	Description	Section
Amino Acid Complex		Used to build protein	Compound
Caffeine		Stimulant	Chemical
Gelatine	(Capsules)	Gelatin is a translucent, colourless, brittle, nearly tasteless solid substance, derived from the collagen inside animals' skin and bones. It is commonly used as a gelling agent in food	Chemical
Kola Nut	Cola nitida, acuminata	Aphrodisiac, Stimulant, Weight Loss	Plant
pFPP	1-(4-fluorophenyl) piperazine	Hallucinogen, Stimulant	Chemical
Phenylalanine		Phenylalanine is an essential amino acid (building block for proteins in body)	Compound
TFMPP	Trifluoromethyl-phenylpiperazine	Hallucinogen, Stimulant	Chemical



## Supernova II

**Method of Use:** Liquid.

**Duration:** when taken orally total duration can last 3-5 hours and the onset 15 minutes.

**Drug effect:** Liquid Energiser assimilates quickly into body, does not contain ephedra. Stimulating Effect.

**Short Term Effects:** Provide Extra Energy Loss of Appetite, Nausea Nervousness, Shivering Palpitations, Sleeplessness

**Contradictions / Interactions:** MAO Inhibitor, do not use if suffering from high blood pressure, cardiac or vascular defect, pregnant or breast-feeding, diabetic, taking asthma medication.

**Legality Ireland:**

**Active Constituents:**



**Classification:** Stimulant

Name	Latin Name	Description	Section
Ascorbic Acid		Ascorbic acid is a sugar acid with antioxidant properties. Its appearance is white to light-yellow crystals or powder, and it is water-soluble	Compound
Caffeine		Stimulant	Chemical
Calcium phosphate		used as a nutritional supplement	Compound
Kola Nut	Cola nitida, acuminata	Aphrodisiac, Stimulant, Weight Loss	Plant
Glucose		The living cell uses it as a source of energy and metabolic intermediate	Compound
Glycyrrhizine		This peculiar sugar is obtained by making a saturated infusion or decoction of liquorice root, from which the solid extract is obtained.	Compound
Mineral Water			Compound
Nicotinamide		nicotinamide has anti-anxiety (anxiolytic) properties. It may work in a way similar to benzodiazepines.	Chemical
Peppermint	Mentha piperita	Depressant, Pain Reliever, Sedative, Stimulant	Plant
Phenylalanine		sold as nutritional supplements for their reputed analgesic and antidepressant effects.	Compound
Synephrine		Synephrine (or oxedrine) is a drug aimed at encouraging fat loss. While its effectiveness is widely debated, synephrine has gained significant popularity as an alternative to ephedrine, a related substance which has been made illegal or restricted in many countries due to concerns about potential problems with heart disease risk	Chemical
Vitamin C		Vitamin C or L-ascorbic acid is an essential nutrient for humans.	Compound



# Till Dawn

**Classification:** Herbal Ecstasy

**Method Of Use:**

**Duration:** When taken orally the onset takes one hour

**Drug Effect:** This is said to be third generation of herbal energizers also called Herbal X.

**Short term Effect:** Mental clarity loss of appetite, nausea nervousness, sleeplessness physical performance tremor.

**Contraindications / Interactions:** MAO Inhibitor, not suitable for people with depression, psychosis or other mental illness. Do not use if you are drinking alcohol, pregnant or nursing or have high blood pressure, heart or thyroid disease, diabetes or difficulty in urination due to enlargement of prostate.

**Legality Ireland:**

**Active Constituents:**

Name	Latin Name	Description	Section
Bitter Orange	Citrus aurantium	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
Caffeine		Stimulant	Chemical
Cacao	Theobroma cacao	Aphrodisiac, Depressant, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Geranium	Pelargonium graveolens	Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Passion Flower	Passiflora Incarnata	Aphrodisiac, Depressant, Mild Hallucinogen, Mild Hypnotic, Mild Psychedelic, Narcotic, Pain Reliever, Relaxant, Sedative	Plant

Products

# Trance

## Method Of use:

**Duration:** When taken orally the onset comes on within one hour of taking

**Short Term Effect:** Euphoria Sensory Stimulation

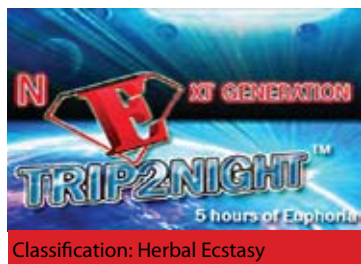
## Legality Ireland:



Classification: Stimulant

## Active Constituents:

Name	Latin Name	Description	Section
5-HTP	5-Hydroxy-L-Tryptophan	Depressant, Stimulant	Chemical
Amino Acid Blend		Amino acids are the building blocks of protein. Supplement is an effective and useful blend of essential amino acids for the human body	Compound
Caffeine		Stimulant	Chemical
Calcium Ascorbate vitamin C		Ascorbate calcium is the calcium salt form of ascorbic acid (also known as vitamin C)	Compound
Geranium	Pelargonium graveolens	Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Magnesium Aspartate		This medication is a mineral supplement used to prevent and treat low amounts of magnesium in the blood	Chemical
Sodium Chloride		diluents	Chemical



## Trip2Night

### Method of Use:

**Duration:** this product can last in the system for up to 5 hours

**Description:** This product is sold as being similar to MDMA, MDA, and Mescaline! TRIP2NIGHT brings you a matrix of some of the most potent organic compounds designed to produce sensitivity, stimulation and intense euphoric feelings.

**Short Term Effects:** In moderate doses the effects are very similar to MDMA, however in higher doses the effects far outweigh magic mushrooms, mescaline or LSD

**Legality Ireland:** Black pepper contains SAFFROLE which is a category 1 precursor

### Active Constituents:

Name	Latin Name	Description	Section
5-HTP	(5-Hydroxy-L-Tryptophan)	Depressant, Stimulant	Chemical
Bioperine – Black Pepper	(Piper nigrum)	Aphrodisiac, Depressant, Hallucinogen, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Chinese Fo-Ti	(Polygonum multiflorum)	Aphrodisiac, Depressant, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Depressant, Pain Reliever, Sedative	(Pelargonium graveolens)	Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	
Cinnamon	(Cinnamomum verum, cassia)	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
DXM			Chemical
Ephedra	(Ephedra sinica)		Plant
Guarana	(Paullinia cupana)	Aphrodisiac, Hallucinoen, Pain Reliever, Stimulant, Weight Loss	Plant
Indian Bromine			Plant
Kola Nut	(Cola nitida, acuminata)	Aphrodisiac, Stimulant, Weight Loss	Plant
Niacin		Niacin at extremely high doses can have life-threatening acute toxic reactions, also cause niacin maculopathy, thickening of the macula and retina which leads to blurred vision and blindness.	Compound

## Trip-E

### Method Of Use:

**Description:** This has a stimulant and a psychedelic trip effect

**Short term Effect:** Observation experience music & colours enhanced

**Legality Ireland:** Hawaiian Baby wood contains ergot alkaloids and lysergic ingredients which are schedule 1 substances



Classification: Psychedelic

Classification: Stimulant

### Active Constituents:

Name	Latin Name	Description	Section
Guarana	(Paullinia cupana)	Aphrodisiac, Hallucinoen, Pain Reliever, Stimulant, Weight Loss	Plant
Hawaiian Baby Woodrose	(Argyreia nervosa)	Aphrodisiac, Deliriant, Depressant, Hallucinogen, Pain Reliever, Psychedelic, Stimulant	Plant
L-Arginine		L-arginine helps in stimulating and maintaining erection	Compound
L-Tyrosine		It is the precursor of several neurotransmitters, including L-dopa, dopamine, norepinephrine, and epinephrine.	Compound
Magnesium Stearate		Magnesium stearate helps keep solid ingredients from disintegrating, and it also enables the tablet to break apart and release the active ingredient when the tablet is swallowed.	Chemical
Passion Flower	(Passiflora Incarnata)	Aphrodisiac, Depressant, Mild Hallucinogen, Mild Hypnotic, Mild Psychedelic, Narcotic, Pain Reliever, Relaxant, Sedative	Plant
Vitamin B3		Stimulant	Compound



## Tropical Spice Synergy

**Method Of use:** *Smoked*

**Drug Effect:** Cannabis like effect

**Legality Ireland:** Legal Vanilla contains piperonal which is a category 1 substance

Classification: Cannabanoid, Smoking Blend

**Active Constituents:**

Name	Latin Name	Description	Section
Baybean	Canavalia maritima & rosea	Aphrodisiac, Depressant, Hallucinogen, Sedative	Plant
Wild Dagga	Leonotis leonurus	Hypnotic, Hallucinogen, Sedative, Stimulant	Plant
Siberian Motherwort	Leonurus Sibiricus	Hypnotic, Pain Reliever, Sedative	Plant
Magnolia	Magnolia officinalis	Aphrodisiac, Depressant, Sedative	Plant
Lousewort	Pedicularis x	Aphrodisiac, Narcotic, Pain Reliever, Sedative	Plant
Rose Hip	Rosa gallica	Sedative, Stimulant	Plant
Skullcap	Scutellaria galericulata, lateriflora & Nana	Depressant, Pain Reliever, Psychedelic, Sedative	Plant
Red Clover	Trifolium pratense	Pain Reliever, Sedative, Stimulant	Plant
Vanilla	Vanilla aromatic, fragrans & planifolia	Aphrodisiac, Sedative, Stimulant	Plant
Maconha Brava	Zornia latifolia	Hallucinogen, Hypnotic, Sedative	Plant



## Turbo III Rave – The Next Generation

### Method Of Use

**Short term Effects:** Energy Intense Euphoric & Sensory Experience

### Legality Ireland:



Classification: Stimulant

### Active Constituents:

Name	Latin Name	Description	Section
Anhydrous Caffeine		Dried Caffeine, Stimulant	Chemical
Bitter Orange	Citrus aurantium	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
Chinese Fo-Ti	Polygonum multiflorum	Hypnotic, Pain Reliever, Sedative	Plant
Clary Sage	Salvia sclarea	Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Cocoa	Theobroma Cocoa	Aphrodisiac, Depressant, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Geranium	Pelargonium graveolens	Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Vitamin B6		Stimulant	Compound
Vitamin C			Compound
White Willow	(Salix alba)	Depressant, Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant



## U4-E Happy Caps

**Method Of Use:** Taken orally or may be smoked.

**Duration:** When taken orally the total duration may last 4-5 hours.

**Drug Effects:** This product is a formula of psychoactive herbs and amino acids This product also produces a stimulant effect.

**Classification:** Stimulant

**Short Term Effects:** U4E is a mood enhancing formula designed to increase sociability and decrease inhibition, to enhance mental focus and clarity and reduce stress and anxiety.

**Legality Ireland:** Black pepper contains SAFFROLE which is a category 1 precursor.

### Active Constituents:

Name	Latin Name	Description	Section
Bitter Orange	Citrus aurantium	Pain Reliever, Sedative, Stimulant, Weight Loss	Plant
Black Pepper	Piper nigrum	Aphrodisiac, Depressant, Hallucinogen, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Cacao	Theobroma cacao	Aphrodisiac, Depressant, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Guarana	Paullinia cupana	Aphrodisiac, Hallucinoen, Pain Reliever, Stimulant, Weight Loss	Plant
L-Arginine		L-arginine helps in stimulating and maintaining erection	Compound
Passion Flower	(Passiflora Incarnata	Aphrodisiac, Depressant, Mild Hallucinogen, Mild Hypnotic, Mild Psychedelic, Narcotic, Pain Reliever, Relaxant, Sedative	Plant
Tea	Camellia sinensis	Aphrodisiac, Pain Reliever, Stimulant	Plant

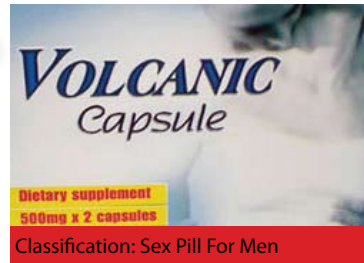
## Volcanic

**Method Of Use:** Taken in Pill form.

**Drug Effect:** This substance is sold as an aphrodisiac.

**Contradictions / Interactions:** Do Not Use if suffer from heart condition or high blood pressure.

**Legality Ireland:**



### Active Constituents:

Name	Latin Name	Description	Section
Caterpillar Fungus	Cordyceps sinensis	Aphrodisiac, Pain Reliever, Mildly Psychedelic, Stimulant	Plant
Cistanche	Cistanche deserticola, herba cistanchis	Pain Reliever, Sedative, Stimulant	Plant
Ginseng	Panax Ginseng	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Tongkat Ali	Eurycoma longifolia	Aphrodisiac, Stimulant	Plant



# Vortex

**Method of use:** *Smoked.*

**Drug effects:** It is said to give a feeling of Euphoria, energy and happiness, social, sensual and relaxation. Product states it is used by hard core users.

**Short Term Effects:** Salvia Like experience spacial flux sensation.

**Classification:** Depressant

**Long Term Effects:** It is said to be an alternative to kratom or salvia.

**Overdose risk:** Coltsfoot or Tussilago FarFara an ingredient in vortex, is toxic in high doses.

**Product warning:** There are reports that coltsfoot could be renaltoxic

**Legal status:**

**Active Constituents:**

Name	Latin Name	Description	Section
Coltsfoot	Tussilago FarFara	Stimulant toxic in large amounts	Plant
Damania	Turner Aphrodisiaca	Stimulant, aphrodisiac, sedative and hallucinogenic	Plant
Spearmint	Mentha Spicata	The herb is antiemetic, antispasmodic, carminative, diuretic, restorative, stimulant and stomachic	Plant
Wild dagga	Leonotis Leonuris	Hallucinogen, sedative, stimulant	Plant

Products

# Wack-E

**Method Of Use:** Sold in capsule form.

**Drug Effect:** Wack-E have been designed to give an ecstasy like feeling but using completely legal designer chemicals.

**Legality Ireland:** BZP illegal in Ireland.



## Active Constituents:

Name	Latin Name	Description	Section
BZP	Benzylpiperazine	Herbal Ecstasy, Stimulant	Chemical
Kava Kava	Cistanche deserticola, herba cistanchis	Aphrodisiac, Depressant, Narcotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Kola Nut	Piper methysticum	Aphrodisiac, Stimulant, Weight Loss	Plant
TFMPP	Cola nitida, acuminata	Hallucinogen, Stimulant	Chemical
Vitamins	Trifluoromethyl-phenylpiperazine	Not recorded	Compound





Classification:

## White Aroma Crystals

**Method Of Use:** Can be inhaled in hot water method scent

**Drug Effects:** Highly potent, White Aroma Crystals with a stimulating effect. Aroma Crystals are equivalent to the popular "Charge" powder, known for its powerful effect on the mind and body.

**Short Term Effects:** White Aroma Crystals come in the form of a finely ground powder and may be used in the bath or in hot water bowls.

The manufacturers suggest that **IMPORTANT:** You only need a very tiny amount of White Aroma Crystals to achieve a highly energising effect. Please use with caution. 1g of White Aroma Crystals will go a long way

### NOT FOR HUMAN CONSUMPTION

Most of the substances included in legal highs are regulated by the Medicines Act, which makes it illegal to sell, supply or advertise them for human consumption

The manufacturer suggests that the users add White Aroma Crystals to your bath and allow their supremely strong scent to lift your spirits and extend your evening's enjoyment. Many suppliers use descriptions such as bath salts, incense and plant food. They claim these substances are not intended for human consumption as a way of getting around drugs law.

### Ingredients:

Name	Latin Name	Description	Section
Magnesium	Mg		Chemical
caffeine,		Stimulant	Chemical
sodium,	Na		Chemical
menthol,			Chemical
Amino Acid Blend.			Compound



## X-E Happy Caps

**Method of Use:** Taken in tablet form

**Duration:** When taken orally the total duration may last 4-5 hours

**Drug Effects:** provides a strong dose of energy and elevates mood X-E. Stimulates the system

**Legality Ireland:**



Classification: Herbal Ecstasy

### Active Constituents:

Name	Latin Name	Description	Section
	Capsicum annuum		
Guarana	(Paullinia cupana)	Aphrodisiac, Hallucinoen, Pain Reliever, Stimulant, Weight Loss	Plant
Siberian Ginseng	(Eleutherococcus senticosus)	Pain Reliever, Sedative, Stimulant	Plant
Tea	(Camellia sinensis)	Aphrodisiac, Pain Reliever, Stimulant	Plant
Yerba Mate	(Ilex paraguayensis)	Stimulant, Weight Loss	Plant



# Xplode & Phat Freddie Tripstar

Classification: Stimulant

**Method of Use:**

**Duration:** When taken orally the total duration lasts up to 6 hours It is designed to provide energy and alertness for up to 6 Hours

**Drug Effects:** Xplode has been stated as a strong level energy pill without E sensory effect.This product is sold as a legal amphetamine

**Legality Ireland:**

**Active Constituents:**

Name	Latin Name	Description	Section
Caffeine		Stimulant	Chemical
Capasicin		Capsaicin, the heat-generating element in the chili peppers endorphin high	Chemical
Gelatine (Capsules)		Gelatin is a translucent, colourless, brittle, nearly tasteless solid substance, derived from the collagen inside animals' skin and bones. It is commonly used as a gelling agent in food	Chemical
Geranium	Pelargonium graveolens	Hypnotic, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Ginseng	Panax Ginseng	Aphrodisiac, Pain Reliever, Sedative, Stimulant	Plant
Guarana	Paullinia cupana	Aphrodisiac, Hallucingoen, Pain Reliever, Stimulant, Weight Loss	Plant
Kaia Nut		Nut found in some legal high products	Plant
Magnesium Sterate		Magnesium stearate helps keep solid ingredients from disintegrating, and it also enables the tablet to break apart and release the active ingredient when the tablet is swallowed.	Chemical
Stearic Acid		Used pharmaceutically as a tablet and capsule lubricant and as an emulsifying and solubilizing agent.	Chemical
Tea	Camellia sinensis	Aphrodisiac, Pain Reliever, Stimulant	Plant
Titanium Dioxide		Used as a sun screen	Chemical
Yerba Mate	Ilex paraguariensis	Stimulant, Weight Loss	Plant

Products

## Yucatan Fire

**Method Of Use:** *Smoking Blend*

**Drug Effect:** This is a smoking blend which may induce cannabis like effect. Anecdotally it has been stated that it is a heavier blend with a woody appearance.

**Short term Effects:** It has a relaxing, euphoria and mellowing effect which has also been described as energising by some users. It has been detailed as psychedelic also.

**Legality Ireland:**



Classification: Cannabanoïd, Smoking Blend

### Active Constituents

Name	Latin Name	Description	Section
Baybean	Canavalia maritime & rosea	Aphrodisiac, Depressant, Hallucinogen, Sedative	Plant
Hops	Humulus lupulus	Depressant, Hypnotic, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Intoxicating Mint	Lagochilus inebrians	Mildly Hallucinogenic, Sedative	Plant
Siberian Motherwort	Leonurus Sibiricus	Hypnotic, Pain Reliever, Sedative	Plant
Skullcap	Scutellaria galericulata, lateriflora & Nana	Depressant, Pain Reliever, Psychedelic, Sedative	Plant
Lousewort	Pedicularis x	Aphrodisiac, Narcotic, Pain Reliever, Sedative	Plant



# Zan-X

**Method Of use:**

**Drug Effect:** Zan x is a relaxant which enhances sleep and may give a feeling of well being.

**Short term Effect:** Relaxation Reduce Stress Recovery Reduce Anxiety

**Legality Ireland:**

Classification: Anti-Anxiety, Sleep Aids depressant

**Active Constituents:**

Name	Latin Name	Description	Section
5-HTP	5-Hydroxy-L-Tryptophan)	Depressant, Stimulant	Chemical
Chamomile	Chamomilla officinalis, Matricaria recutita	Depressant, Pain Reliever, Relaxant, Sedative, Stimulant	Plant
Hops	Humulus lupulus	Depressant, Hypnotic, Narcotic, Pain Reliever, Sedative, Stimulant	Plant
Jujube	Zizyphus jujuba	Hypnotic, Narcotic, Pain Reliever, Sedative	Plant
Magnolia	Magnolia officinalis	Aphrodisiac, Depressant, Sedative	Plant
Melatonin		Sleep Regulator, Depressant, Sedative	Compound
Riboflavin (E101)		Stimulant	Plant Compound
Thiamine		Is an amino acid derivative commonly found in tea (infusions of Camellia sinensis), and also in the basidiomycete mushroom.	Compound
Thiamine Monoitrate		Stimulant	Compound
Valerian	Valeriana officinalis	Hypnotic, Pain Reliever, Sedative, Stimulant	Plant
Vitamin B6		Stimulant	Compound

Products



## List of New Products in April 2010

Product	Effect	Sold As	Format	Price
Orange Orbits	Stimulant	Plant Feeder	Capsule	€30
Lime Fantasy	Stimulant	Plant Feeder	Capsule	€30
Mint Mania	Stimulant	Plant Feeder	Capsule	€30
Magic	Stimulant	Plant Feeder	1 gram	€40
Aura Black	Herbal High	Incense	3 gram	€30
Mystic Ruby	Herbal High	Incense	3 gram	€30
Sapphire	Herbal High	Incense	3 gram	€30
Wild Cat	Stimulant	Bath Salts	1 gram	€40
Pure Gold	Stimulant	Bath Salts	1 gram	€35
King BBB	Herbal High	Incense	3 gram	€30
Herb	Herbal High	Incense	3.5 gram	€35
Blaze	Herbal High	Incense	3 gram	€30
Bombay Blue	Herbal High	Incense	3 gram	€30
Recharge	Herbal High	Incense	1 gram	€30
Star Dust	Stimulant	Bath Salts		€35
Volt	Stimulant	Bath Salts		€30
Flake	Stimulant	Bath Salts	1 gram	



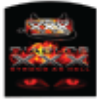



Product	Effect	Sold As	Format	Price
Vanilla Sky	Stimulant	Bath Salts	1 gram	
Craic	Stimulant	Plant Feeder	5 Capsules	€25
Fast Layn	Stimulant	Plant Feeder		€10
Vegas Night	Stimulant	Plant Feeder	3 Capsules	€10
Wild Puppy	Aphrodisiac			€15
So Hard	Aphrodisiac		2 Tablets	€20
Raging Bull	Aphrodisiac		4 Capsules	€25
Stimulust	Aphrodisiac		2 Tablets	€20
Zonk	Aphrodisiac	Herbal High	3 Capsules	€12
Dynamite	Stimulant			€12
Orbit	Herbal High		3 gram	€10
Fire Ice	Herbal High	Aromatic Incense	3 gram	€25
Blaze	Herbal High	Incense	3 gram	
White Ice Plus		Bath Salts	1 gram	€30
Oceanic	Herbal High	Bath Salts		
Smoke	Herbal High		1 gram	€15
Pulse	Herbal High	Incense	3 gram	€15
Tijuana	Herbal High	Incense	3.5 gram	€15
After C				
Cherries	Stimulant			


Product	Effect	Sold As	Format	Price
Pure Gold	Stimulant	Room Odouriser	Isopropyl Nitrite	
The Ministry	Ecstasy Like	Plant Feeder/ Bath Salts	Pills	€25
White Ice	Herbal High	JWH-018	Resin	€30
Flake				
Whack	Stimulant		fluro tropaccocaine	









Addendum

**Active Constituents Detected in Product Samples**  
*The Characterization of psychoactive substances available from head shops in  
 Dublin Department of Pharmacology Trinity 2010*

Product Name	Cathinone	Other Constituents	Image Sample
The Business	Mephedrone		
Diablo	Mephedrone		
Magic	Mephedrone		
Blow	Mephedrone	Benzocaine (local aesthetic)	
Wild Cat	Mephedrone	Benzocaine (local aesthetic) caffeine	
Oceanic Deeper	Flephedrone	Lignocaine (local aesthetic) caffeine	
Charge Plus	Flephedrone	Lignocaine (local aesthetic) Caffeine	
White Ice	Flephedrone	Lignocaine (local aesthetic) Caffeine	

Product Name	Cathinone	Other Constituents	Image Sample
Snow	Methylone		
Mint Mania	Methylone		
Craic	Methylone		Image Not Found
Dogs Bollox	Methylone MDVP		
Hurricane Charlie	MDVP		
Ivory Wave	MDVP	Lignocaine (local aesthetic)	
Sextacy	MDPV	Lignocaine (local aesthetic)	
Doves	Butylone		
Doves Ultra	Butylone		
Summer Daze	Butylone		



## Products Tested

Name/Packaging	Type	Content and/or indications of	Image Sample
Activate	Burnt Orange Tablets	NCD	
Amino	Round Black 7 Sided Star	BZP/TFMPP	
Aromatherapy Incense	Herbal Material	Jwh-018 (1-PENTY-3-(1-naphthoyl) indole) Spice	
Asylum	White Capsules	MBZP/TFMPP	
Berry Mashed	Purple Capsules	Flurophenyl piperazine	
Biohappiness	Yellow tablet half scored on one side	Caffeine	

Blaze	Herbal Material	JWH-018 (1-PENTY-3-(1-naphthoyl indole) Spice	
Blessed	White tablet mottled brown	Caffeine	
Bliss 04	Beige tablet PURE imprint	Caffeine	
Blow	White powder	Mephedrone (4-methyl cathinone)	
Blow	Crystalline white powder	Methedrone/ Benzocaine	
Blow Out	White powder	Caffeine	
Bombay Blue	Herbal Material	JWH-018 (1-PENTY-3-(1-naphthoyl indole) Spice	
BZP Speedy	Capsule	Caffeine	

Addendum







Bubble Gummed	Clear Capsules	Methylone	
Charge Plus	White Powder	Flephedrone (fluoromethcathinone)	
Charged	Red Tablet	Caffeine	
Charleeze	White Capsule	MBZP/TFMPP/ Caffeine	
Charleeze- Extra Strong	White Capsule	BZP/MBZP/ TFMPP/Caffeine	
Charlie Chalk	White Powder	Butylone	
Cherries	Red Capsules	MBZP/TFMPP/ Caffeine	
Cherries	Red Capsules	TFMPP/Fluorophenyl piperazine	


Crank'd	Black Capsules	Caffeine	
Diablo	Red Tablet Devils Fork	Caffeine	
Diablo	Blue Tablets	MBZP/MCPP/ TFMPP	
Disco Biskit	Round green 5 sided star	BZP/TFMPP/ DBZP	
Doves	White Tablets	Butylone	
Doves Original	Blue Tablets	MBZP/MCPP/ TFMPP	
Doves Red	Pink Tablets	MDPV	
Dynamite N-R-G			









Appendix

Dream	Herbal Material	CP47-497	
E Blast	Oval Soft Pink	BZP/TFMPP/ DBZP	
E Bomb	Orange Capsule	Caffeine TFMPP	
E=XTC	Oval Soft Pink	BZP/TFMPP/ DBZP	
Ecstasy X4	White Capsule	MBZP/TFMPP	
EFX	Round Blue Mottled	BZP/TFMPP	
EFX	Round Blue EFX	BZP/TFMPP/ DBZP	
Embrace	Clear Capsules	Caffeine	


Empathy	Red And White Capsules	Caffeine	
Energy	Yellow Capsule	Caffeine	
Entrophy	White And Blue Capsule	NCD	
Exotic	Red Tablet	Butylone	
Exotix	Large Oval Pink Tablets	BZP	
Fire N' Ice	Herbal Material	JWH-018	
Flake	White Powder	Butylone	
Flying Angel	Round Wine Flying Angel	BZP/TFMPP	

Addendum

Frenzy	Wine Capsules	BZP/DBZP/ Caffeine	
Gems Bling Bling	Blue And White Capsules	Ephedrine	
G-Force	Herbal Materials	JWH-018	 Image Not Found
Giggle	Green Tablet Apple Imprint	Caffeine/ piperzine	
Grape Peps	White Capsules	Methylone	
Green Apples	Green Tablet Apple Imprint	Caffeine	
Hard Core	Red Tablets	Caffeine	
Head Rush	Clear Tablets	Ephedrine	









Hummer	Round Yellow DP	BZP	
Hummer	Mustard Coloured Tablet H Imprint	Caffeine	
Hurricane Charlie	White Powder	Butylone	
Hurricane Charlie	Clear Capsule	MDPV-(3,4-methlendioxl pyrovalerone)	
Hyper x	Clear Capsules	NCD	
Hypnotic	Blue Tablets	Caffeine	
Ice Diamond	White Tablet Diamond Imprint	Caffeine	
Inf3ernal	Red Tablet	Caffeine	








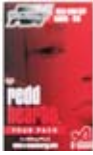


Ivory Wave	Off White Powder	MDPV / Tolycaine	
Joker	Green & White Capsule	P-fluorophenyl piperazine	
Jokers	White Capsule	Methylone	
Karma	Herbal Material	JWH-018	
Kratom 15 X	Brown Powder		
Lime Fantasia	Green Capsule	BZP, DBZP, MEOPP, MCPP	
Loved Up	Purple Capsules	Caffeine p-fluorophenyl piperazine	
Lunar Wave	Cream Powder	Mephedrone/ ligocaine	




Magic Silver	Herbal Material	JWH-018	
Majik	Round Purple	BZP/TFMPP	
Majik	Round white speckled logo elevate	NCD / Tryptamine	
Majik	Round Brown	BZP/TFMPP	
Mind Candy	Oval Soft Pink	BZP/TFMPP	
Mint Mania	White Capsule	Methylone	
Mitseez	Red And Black Capsule	Butylone	
Neuro Trance	Clear Capsule	BZP/DBZP	

Nirvana	Aquamarine Tablet	Caffeine	
Nirvana Gold	Round Grey Some Mottled	BZP/TFMPP	 Image Not Found
Nirvana Platinum		BZP/TFMPP	 Image Not Found
Nxt Phase	Beige Capsule	Caffeine	
Nxt Phase	Grey And Blue Capsule	Caffeine	
Nxt Phase	Green Capsule	Caffeine	
Nxt Phase	Clear Capsule	Caffeine	
Ocean Snow	White Powder	Butylone	

Orange Xtra	Orange Capsule	BZP/TFMPP	
Paddy's Party Pills	Round Beige Specked Tab	BZP/TFMPP/DZP	
Paddy's Party Pills	Round Beige Tab	BZP/TFMPP	
Paddy's Party Pills	Round Green Yellow Tab	BZP/TFMPP	
Paddy's Party Pills	Round Off White Tab	BZP/TFMPP	
Paddy's Bilss	Round Pink Tabs	BZP	
Pink Champagne	Pink Capsules	Caffeine	
Pulse Gold	Herbal Material	JWH-018	

Addendum



Pure 04	Flesh Coloured Tablets	Caffeine	
Recharge	Beige powder	Mephedrone	
Red e	Red And White Capsule	Caffeine	
Raz	Off White Powder	Caffeine Lignocaine	
Red Rockets	Red Capsules	BZP	
Redd Hearts	Red Tablets Heart Imprint		
Rocket Fuel	Clear Capsule		
RX	Herbal Material	JWH-018	

Salvia Divinorium Extract	Herbal Material	Herbal Material	
Sky High	Herbal Material	JWH-018	
Sextacy	Beige Powder	MDPV mephedrone/ butylone/ lognocaine	
Smiler Be Happy	Blue And White Capsule	Butylone	
Smoke Plus	Herbal Material	JWH-018	
Smoke Plus	Herbal Material	Oleanmide	
Smoke XXX	Herbal Material	JWH-018	
Sn*w	White Powder	Methylone	



Sn*w Blow	White Powder	Caffeine	
Snow Storm	Off White Powder	Methlyone benzocaine	
Speed Freak	Clear Capsule		
Speed Rush	Yelllow Capsule	BZP/DBZP	
Speed Rush	Oval Soft Pink	BZP/TFMPP/ DBZP	
Speed Rush	Blue Tablets	MBZP/TFMPP	
Spice Diamond Spirit	Herbal Material	JWH-018	
Summer Daze	Yellow Capsule	Butylone	

Super e	Yellow Capsules	MBZP/TFMPP/ Caffeine piperine	
Surge	White Capsules	MBZP /TFMPP	
Total High X	Clear Capsules	MBZP /TFMPP	
Tribal Warrior	Herbal Material	JWH-018/ CP47-497	
Tribe	Herbal Material	JWH-018	
Twisted	Purple And White Capsule	BZP, MEOPP, FPP, TFMPP	
Turbo 111	Red/Pink Tablets	Caffeine	
Vanilla Sky	Beige Powder	MDPV	

Vegas Nights Queens Of Diamond	Round Green Tab	BZP/TFMPP/DBZP	
Vegas Nights Queens Of Diamond	Round Orange Tab	Ncd	
Whacked	Herbal Material	JWH-018	
White Aroma	White Powder		



## List of Chemicals – Stimulants

Name	Family Class	Effect
Mephedrone	Cathinone	Stimulant
Flephedrone	Cathinone	Stimulant
Methylone	Cathinone	Stimulant
MDVP	Cathinone Derivative	Stimulant
Butylone	Phenethylamine	Stimulant/Psychedelic
BZP	Piperazine Derivatives	Stimulant
TFMPP	Synthetic Piperazine	Stimulant
MBZP	Derivative Of Benzylpiperazine	Stimulant
Flurophenylpiperazine	Piperazine Derivative	Stimulant Hallucinogenic
Methedrone	Phenethylamine , Amphetamine, and Cathinone Chemical Classes	Stimulant
DBZP	Piperazine Derivatives	Stimulant Effect
Ephedrine	Amphetamine From Ephedra Plant	Stimulant
Methylone	Cathinone	Stimulant
MDVP	Derivative Of Pyrovalerone	Stimulant
MEOPP	Piperazine	Reports of stimulant effect although listed as a depressant
MCPP	Piperazine	Stimulant
Oleamide	Fatty Acid	Depressant

Name	Family Class	Effect
JWH-018	Naphthoylindole	Depressant
JWH-073	Naphthoylindole	Depressant
JWH-298	Naphthoylindole	Depressant
JWH-200	Naphthoylindole	Depressant
JWH-250	Pheylacetylindoles	Depressant
CP-47,497	Cyclohexylphenols	Cannabinoid
HU-210	Dipenzopyrans	Cannabinoid
Tolycaine	Pharmaceutical	Local Anaesthetic
Lignocaine	Pharmaceutical	Local Anaesthetic
Benzocaine	Pharmaceutical	Local Anaesthetic





Classification: Stimulant

## 1,4 Butanediol

**Common Name:** "One Comma Four", "One Four Bee" or "One Four B-D-O"; *Easy Lay, G, Georgia Home Boy, GHB, Goop, Grievous Bodily Harm, Liquid Ecstasy, Liquid X, Scoop*

**Method of Use:** Inhaled 14BD is usually sold as a liquid or as a white powder that is usually dissolved in a liquid, such as water, juice or alcohol. It is dissolved in liquid has been packaged in small vials or small water bottles. In liquid form.

**Description:** 1, 4-Butanediol is the organic compound with the formula  $\text{HOCH}_2\text{CH}_2\text{CH}_2\text{CH}_2\text{OH}$ . This colorless viscous liquid is derived from butane by placement of alcohol groups at each end of the chain. It is one of four stable isomers of butanediol.

**Common places of origin:** GHB / BD is produced illegally in both domestic and foreign clandestine laboratories. The major source of GHB on the street is through clandestine synthesis by local operators. At bars or "rave" parties, has the potential for diversion and abuse like any other pharmaceutical containing a controlled substance. GHB has been encountered in nearly every region of the country.

The GHB analogues GBL and BD are available legally as industrial solvents used to produce polyurethane, pesticides, elastic fibers, pharmaceuticals, coatings on metal or plastic, and other products. These analogs also are sold illicitly as supplements for bodybuilding, fat loss, reversal of baldness, improved eyesight, and to combat aging, depression, drug addiction, and insomnia. GBL and BD are sold as "fish tank cleaner," "ink stain remover," "ink cartridge cleaner" and "nail enamel remover" for approximately \$100 per bottle - much more expensive than comparable products. Law enforcement's efforts to identify the abuse of GHB analogs are hampered by the fact that routine toxicological screens do not detect the presence of these analogues.

**Short Term Effects:** It is also used as a recreational drug known by some users as "One Comma Four", "One Four Bee" or "One Four B-D-O". It exerts effects similar to  $\gamma$ -hydroxybutyrate (GHB), which is a metabolic product of 1,4-butanediol. Anecdotal reports indicate that 1, 4-butanediol produces a strong toxic feeling not present with GHB when ingested. These reports also indicate that it may cause damage to the liver as well as to other vital organs. Abuse has also resulted in addiction and death.

**Methods of abuse:** GHB and its analogues are abused for their euphoric and calming effects and because some people believe they build muscles and cause weight loss. GHB and its analogues are also misused for their ability to increase libido, suggestibility, passivity, and to cause amnesia (no memory of events while under the influence of the substance) - traits that make users vulnerable to sexual assault and other criminal acts. GHB abuse became popular among teens and young adults at dance clubs and "raves" in the 1990s and gained notoriety as a date rape drug. GHB is taken alone or in combination with other drugs, such as alcohol (primarily), other depressants, stimulants, hallucinogens and cannabis. The average dose ranges from 1 to 5 grams (depending on the purity of the compound, this can be 1-2 teaspoons mixed in a beverage). However, the concentrations of these "home-brews" have varied so much that users are not usually aware of the actual dose they are drinking.

**Affect on mind:** GHB occurs naturally in the central nervous system in very small amounts. Use of GHB produces Central Nervous System (CNS) depressant effects including euphoria, drowsiness, decreased anxiety, confusion and memory impairment. GHB can also produce visual hallucinations as well as - paradoxically - excited and aggressive behavior. GHB greatly increases the CNS depressant effects of alcohol and other depressants.

**Affect on body:** GHB takes effect in 15 to 30 minutes, and the effects last 3 to 6 hours. Low doses of GHB produce nausea. At high doses, GHB overdose can result in unconsciousness, seizures, slowed heart rate, greatly slowed breathing, lower body temperature, vomiting, nausea, coma or death. Regular use of GHB can lead to addiction and withdrawal that includes insomnia, anxiety, tremors, increased heart rate and blood pressure and occasional psychotic thoughts.



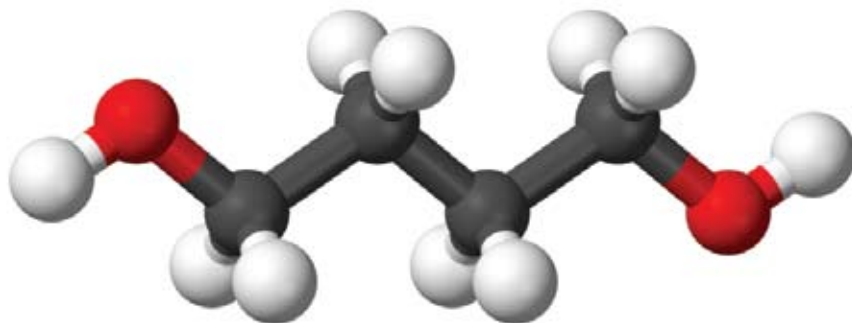
## 1,4 Butanediol (Continued)

Currently, there is no antidote available for GHB intoxication. GHB analogues are known to produce side effects such as topical irritation to the skin and eyes, nausea, vomiting, incontinence, loss of consciousness, seizures, liver damage, kidney failure, respiratory depression and even death.

**Drugs causing similar effects:** GHB analogues are often abused in place of GHB. Both GBL (gamma butyrolactone) and 1,4 BD (butanediol) metabolize to GHB when you take them and produce effects similar to GHB. CNS depressants such as barbiturates and methaqualone also produce effects similar to GHB.

**Overdose effects:** As noted above, a GHB overdose can kill you.

**Legality:** While 1,4-butanediol is not currently scheduled federally in the United States, a number of states have classified 1,4-butanediol as a controlled substance. Additionally, individuals have been prosecuted for 1,4-butanediol under the Federal Analog Act as substantially similar to GHB. Scheduling of 1,4-butanediol on a federal level seems unlikely considering its legitimate industrial applications.





Classification: Stimulant

## 2C-B- BZP

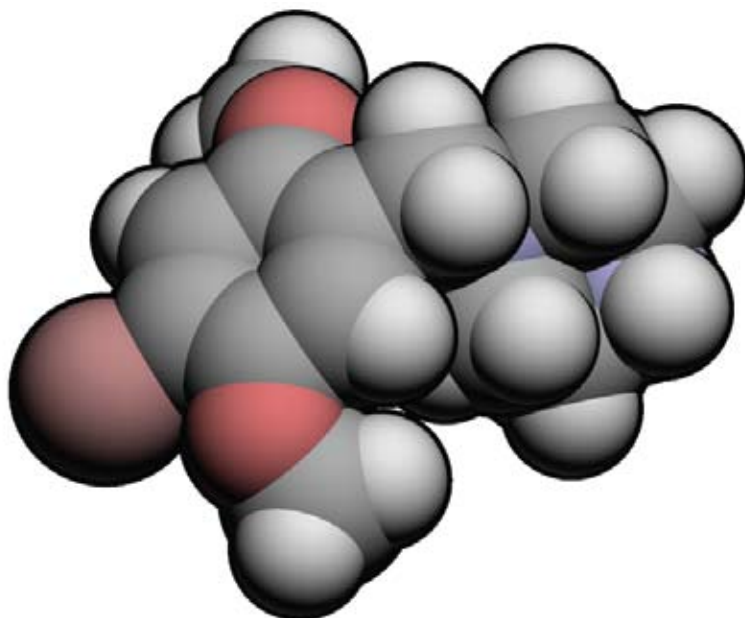
**Method Of Use:** *taken in tablet form*

**Description:** 4-Bromo-2,5-dimethoxy-1-benzylpiperazine (2C-B-BZP) is a psychoactive drug and research chemical of the piperazine chemical class which has been sold as a "designer drug". It produces stimulant effects similar to those of benzylpiperazine (BZP).

**Chemistry:** 2C-B-BZP contains a benzylpiperazine base as well as the ring-substitution pattern of the psychedelic phenethylamine 2C-B, although 2C-B-BZP is not a phenethylamine itself and does not produce psychedelic effects as the binding groups are in the wrong position to activate the 5-HT<sub>2A</sub> receptor.

**Side Effects:** 2C-B-BZP produces stimulant effects which last 3-6 hours. It is also said by several sources to increase the effects of other compounds when combined. Side effects include headaches and nausea, similar to those of other recreationally-used piperazine derivatives.

**Legality:** 2C-B-BZP is unscheduled and uncontrolled in the United States, but possession and sale of 2C-B-BZP could possibly be prosecuted under the Federal Analog Act because of its structural similarities to benzylpiperazine. 2C-B-BZP is said to be illegal to possess, use or sell in Japan where it used to be sold in local smartshops.



## Butylone

**Method Of Use:** Orally – mixed with water drank can taste bitter

**Dosage:** The dosage range is not fully understood but seems to be lower than for MBDB.

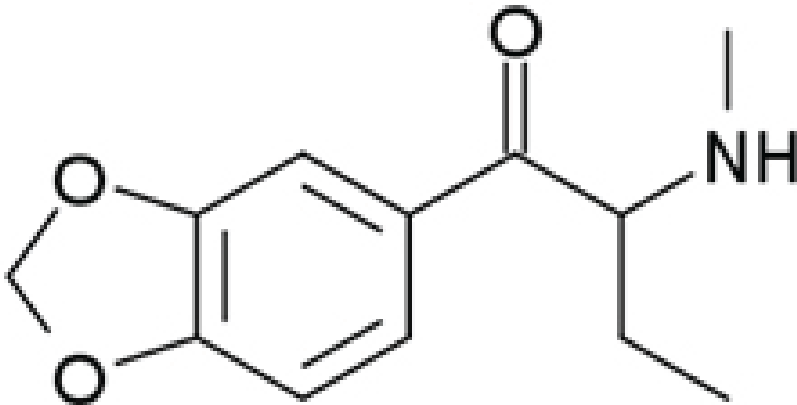
**Description:** Butylone, also known as  $\beta$ -keto-N-methylbenzodioxolylpropylamine (bk-MBDB), is an entactogen, psychedelic, and stimulant of the phenethylamine chemical class. It is the  $\beta$ -keto analogue of MBDB.

**History:** Butylone was first synthesized by Koeppe, Ludwig and Zeile in 1967. It remained an obscure until 2005 when it was synthesized by a chemical supply company, and has since continued to be sold as a research chemical. It has since been explored as a possible entheogen. Butylone shares the same relationship to MBDB as methylone does to MDMA ("Ecstasy"). Formal research on this chemical was first conducted in 2009, when it was shown to be metabolized in a similar manner to related drugs like methylone

**Short term Effects:** Tingling fingers, lower arms and body, and behind ears. Breathing shallow, inability to speak, body and hands shaking, heart palpitations, immobility, altered perception, hangover effect, lethargy, diminished appetite.



Classification: Stimulant and psychedelic





**Slang:** Streetnames for drugs can vary around the country. *BZP, Party Pills, Fast Lane, Silver Bullet, Smiley's, Happy Pills, Bolts Extra Strength, Pep, Pep Love, Pep Twisted, Pep Stoned, A2, Legal E, Legal X, Frenzy, Nemesis, ESP, Cosmic Kelly, Charlie, The Good Stuff, Exodus, Rapture, Charge, Blast, Euphoria.*

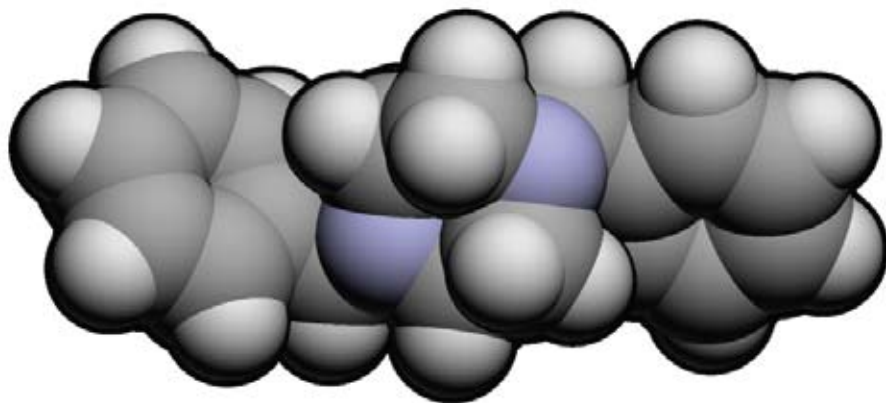
**Classification:** Stimulant

**Method of Use:** taken in tablet form

**Description:** Dibenzylpiperazine (DBZP) is a piperazine derivative often found as an impurity in the recreational stimulant drug benzylpiperazine (BZP). Presence of DBZP is a marker for low quality or badly made BZP. It can be made as a reaction byproduct during BZP synthesis, either because the reaction has been run at too high a temperature, or because an excess of benzyl chloride has been used. The toxicity of DBZP is unknown. It is not known to have any stimulant effects in its own right, although this has not been tested.

Substituted piperazines are a broad class of chemical compounds. Best known as recreational stimulants are BZP (Benzylpiperazine), TFMPP, DBZP and mCPP which mimic the effects of MDMA and used to be referred to as 'Legal highs'. These piperazine compounds are sometimes found in illegal drugs like ecstasy. They are also used in industry to make plastics, resins, pesticides, brake fluid and a variety of materials and products. Piperazine itself is used as an effective worming agent for pets and farm animals. Streetnames for drugs can vary around the country. BZP, Party Pills, Fast Lane, Silver Bullet, Smiley's, Happy Pills, Bolts Extra Strength. BZP - Benzylpiperazine --- Before it became illegal, it was sold online and from some specialist shops as a recreational drug and often wrongly promoted as a natural or herbal high or even as legal ecstasy, BZP is entirely synthetic. Its effects are amphetamine or speed-like producing feelings of arousal, euphoria, wakefulness and wellbeing.

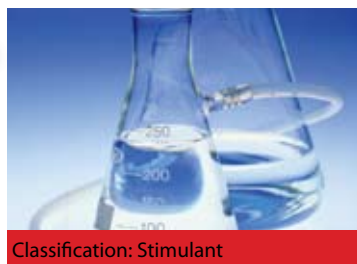
**Short Term Effects:** Effects can last for 6 – 8 hours. With decreased appetite and sleeplessness users often suffer a hangover-like reaction that can last for up to 24 hours. Agitation, vomiting, stomach pain, fits, irregular heart rhythms, diarrhoea, allergic reactions and fever have been reported.



## Ethylone

**Method Of Use:** *taken orally*

**Description:** Ethylone, also known as 3,4-methylenedioxy-N-ethylcathinone (MDEC, bk-MDEA), is an entactogen, stimulant, and psychedelic of the phenethylamine, amphetamine, and cathinone chemical classes. It is the  $\beta$ -keto analogue of MDEA ("Eve"). Ethylone has only a short history of human use and is reported to be less potent than its relative methylone. Very little data exists about the pharmacological properties, metabolism, and toxicity of ethylone.

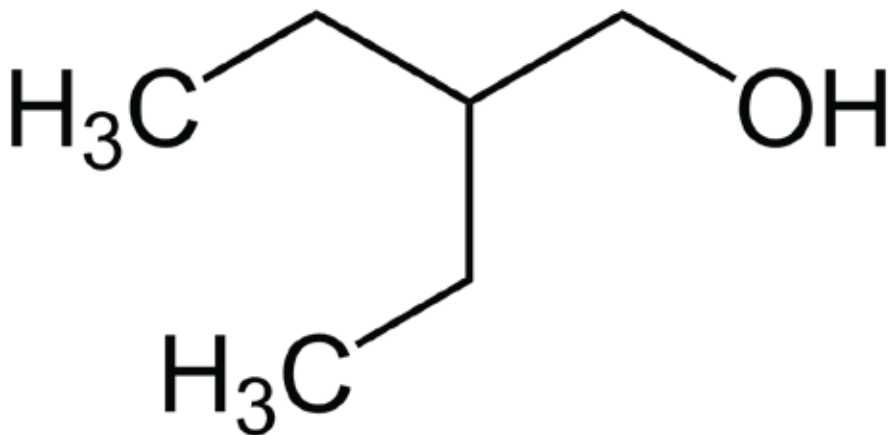


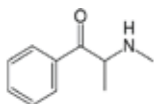
**Classification:** Stimulant

**Duration:** Coming up 1-2 hours , Peak for 4-5 hours Effects can last 24 hours after taking

**Short Term Effect:** Feeling of Nausea, not able to urinate, headache , similar to MDMA, lack of inhibition especially around sex, time dysmprohia, hard to move body feels heavy and imbolie.

**Come Down:** Anxiety , severe insomina negative feelings and thoughts





## Flephedrone

**Method of Use:** Taken orally

**Dosage:** Comes up 30-45 minutes after taking peaks at one hour after 2-3 hours may cause some problems (see short term effects)

**Classification:** Stimulant

**Description:** Flephedrone, also known as 4-fluoro methcathinone (4-FMC), is a stimulant drug of the phenethylamine, amphetamine, and cathinone chemical classes

**History:** Flephedrone started to be sold as a designer drug in 2008, along with its structural isomer 3-fluoromethcathinone (3-FMC).

**Short Term Effects:** Tensing of Jaw, dryness of mouth, palpitations of the heart, nervous, insomnia, erectile dysfunction. Problems urinating

**Toxicity:** Flephedrone has only a short history of human use and its toxicity is not well established, however it appears to be similar in action to mephedrone, which has been noted for adverse effects. Hyperthermia, convulsions and other typical complications may be expected in overdose.

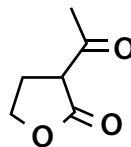
**Legality:** Flephedrone has been illegal in Denmark since December 2008. Flephedrone has been illegal in Romania since February 2010.





## Gamma-Butyrolactone (GBL)

**Common Names:** Also known as: Blue Nitro, Revivarant, Renewrrient, Revitalize Plus, Serenity, Enliven, GHRE, SomatoPro, NRG3, Invigorate, Firewater, Verv, Thunder Nectar, GH Revitalizer, Revivarant G, Blue Nitro Vitality, Gamma G, Remforce and Weight Belt Cleaner (most of these products are named and advertised in such a way as to make it very difficult to know exactly what they are. Some of these products may have formerly contained GHB)



**Classification:** Stimulant

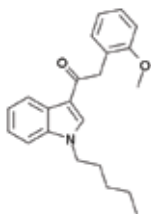
**Description:** Gamma-Butyrolactone (GBL) Colourless oily liquid with a weak characteristic odor and is soluble in water. Gamma-Butyrolactone is a common solvent and is used in the production of stain removers, paint strippers, pesticides, and herbicides among others.(GBL) is also produced as a result of fermentation and so is found in small quantities in some wines.(the amount of GBL found in wine is insignificant and not sufficient to produce any effects.

**History:** Gamma-Butyrolactone (GBL) is often sold as a 'legal high' or 'club drug', also sold in health food stores or on the internet with misleading information such as 'natural' product, energy tonic, sleep aid or growth hormones

**Short Term Effects:** (GBL) is currently sold as a 'legal high'. Gamma-Butyrolactone (GBL) is a precursor, - an inactive drug that is converted into an active form of (GHB) in the body by a chemical reaction in the digestive tract. (GBL) is often sold as a substitute for the illegal form (GHB) and comes in plastic bottles (usually 125ml-1litre) in a diluted form (resembling water)

**Effects:** GBL is longer acting and has a shorter onset than GHB. Otherwise, effects are similar to GHB, although weight for weight it is significantly more powerful, meaning dosage must be lowered accordingly. Sedative, muscle relaxation, feeling of euphoria, sensual and uninhibited. Effects can last for a day.





## JWH-250 (1-pentyl-3-(2-methoxyphenylacetyl)indole)

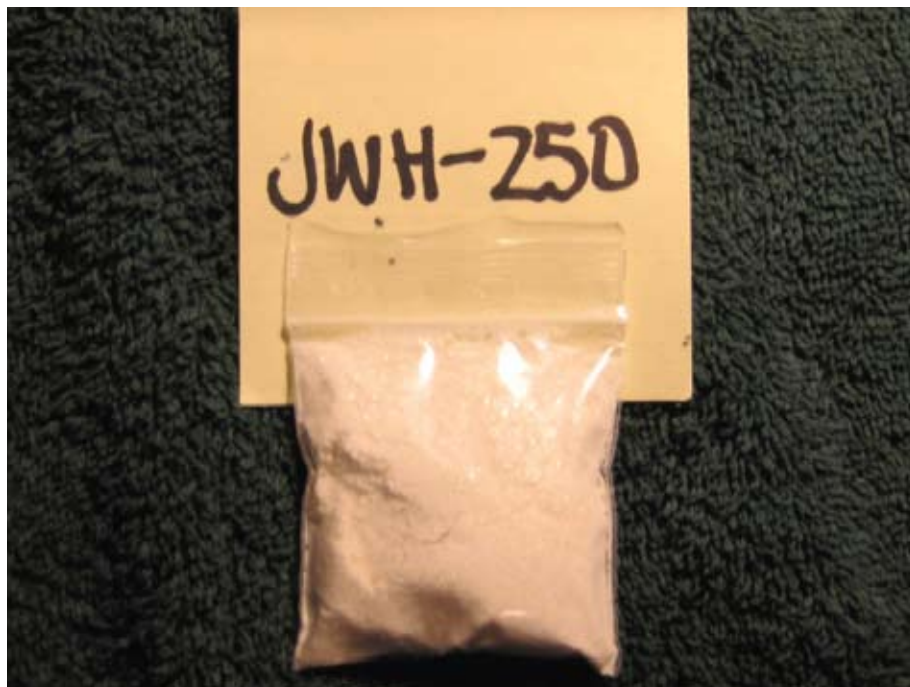
**Method of Use:** Smoked Inhaled in incense. Herbal smoking blends vape off foil

*JWH 250 is a cannabimimetic indole that shows a high-affinity for both the central cannabinoid (CB1) and the peripheral cannabinoid (CB2) receptors. The affinities of JWH 250 for both CB1 ( $K_i = 11 \text{ nM}$ ) and CB2 ( $K_i = 33 \text{ nM}$ ) are comparable to those of the traditional cannabinoid,  $\Delta^9$ -tetrahydrocannabinol ( $\Delta^9$ -THC;  $K_i = 40.7$  and  $36.4 \text{ nM}$ , respectively).*

**Classification:** Depressant Pain Killer

**Description:** JWH-250 (1-pentyl-3-(2-methoxyphenylacetyl)indole) is an analgesic chemical from the phenylacetylindole family, which acts as a cannabinoid agonist at both the CB1 and CB2 receptors, with a  $K_i$  of 11 nM at CB1 and 33 nM at CB2. Unlike many of the older JWH series compounds, this compound does not have a naphthalene ring, instead occupying this position with a 2'-methoxyphenylacetyl group, making JWH-250 a representative member of a new class of cannabinoid ligands. Other 2'-substituted analogues such as the methyl, chloro and bromo compounds are also active and somewhat more potent. It's rumored to be one of the cannabinoids in herbal blends such as Pandora Potpourri, that is quickly replacing K2 Blends in states where JWH-018 is being banned.

**Legality:** Samples of JWH-250 were first identified in May 2009 by the German Federal Criminal Police, as an ingredient in new generation "herbal smoking blends" which had been released since the banning of the original ingredients (C8)-CP 47,497 and JWH-018.



## MBZP

**Method of Use:** Found In Smileys and in pills

**Description:** MBZP (1-methyl-4-benzylpiperazine) is a stimulant drug which is a derivative of benzylpiperazine.

MBZP has been sold as an ingredient in legal recreational drugs known as "Party pills", initially in New Zealand and subsequently in other countries around the world.

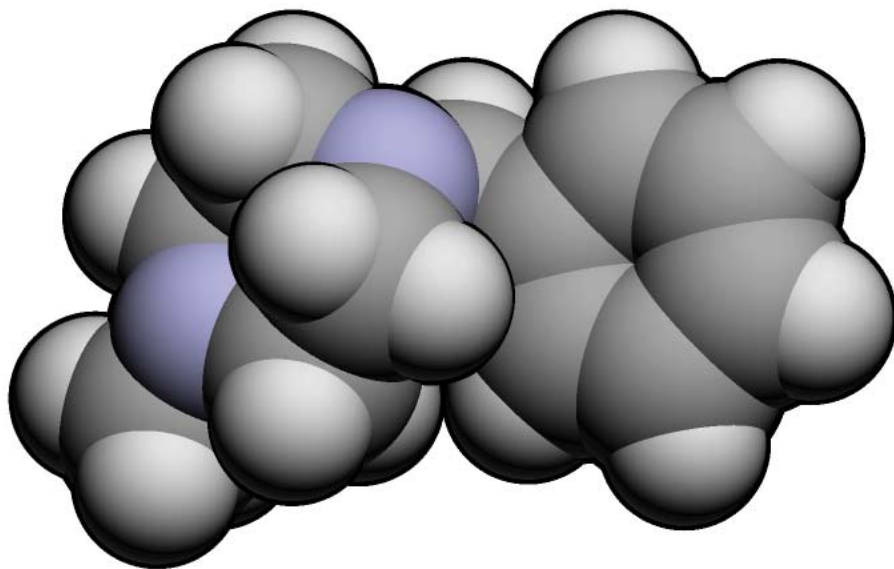


**Classification:** Stimulant

**Short Term Effects:** The effects of MBZP are very similar to those of BZP, but the stimulant effect is slightly weaker and it seems to have less of a tendency to cause negative side effects such as headaches and nausea.

**Effects:** Anecdotal evidence concludes that there is a speedy trippy effect. Stated as being a horrible comedown which can take up to 24 hours, insomnia, hot and cold sensation at one time.

**Legality:** Based on the recommendation of the EACD, the New Zealand government has passed legislation which placed BZP, along with the other piperazine derivatives TFMP, mCPP, pFPP, MeOPP and MBZP, into Class C of the New Zealand Misuse of Drugs Act 1975. A ban was intended to come into effect in New Zealand on December 18th 2007, but the law change did not go through until the following year, and the sale of BZP and the other listed piperazines became illegal in New Zealand as of 1st of April 2008. An amnesty for possession and usage of these drugs will remain until October 2008, at which point they will become completely illegal.



## MDBZP



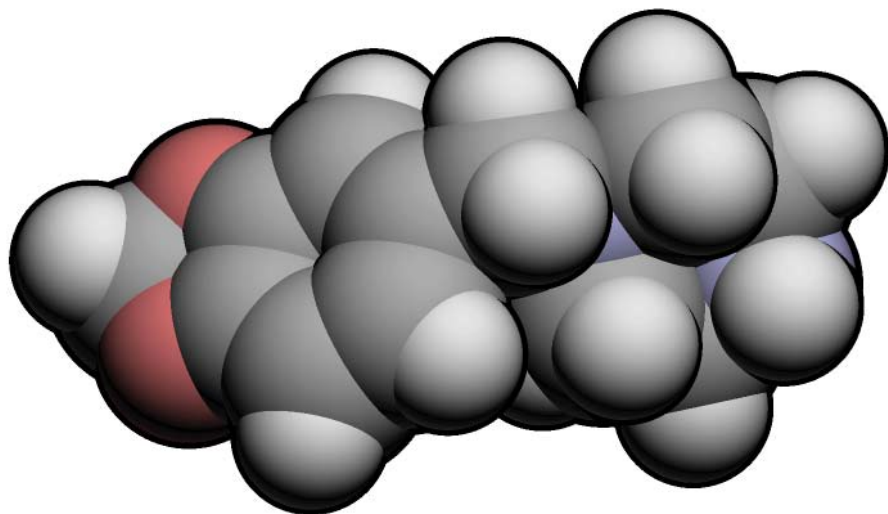
Classification: Stimulant

**Method Of Use:** Taken in tablet form

**Description:** 1-(3,4-Methylenedioxybenzyl)piperazine (MDBZP; Piperonylpiperazine) is a psychoactive drug of the piperazine chemical class related to benzylpiperazine (BZP). In the book PiHKAL it is speculated that MDBZP might have effects similar to the drug 3,4-methylenedioxy-N-methylamphetamine (MDMA; "Ecstasy") because of the presence of the 3,4-methylenedioxy group on the benzene

ring; however, once the compound was tested in humans this theory was shown to be incorrect.

**MDBZP** has been sold as a "designer drug" with supposed recreational properties, and has even been found as an ingredient in street "Ecstasy" pills. However, MDBZP is only a very mild stimulant, and does not produce euphoria, empathogenic or psychedelic effects. The prominent effects produced by MDBZP are dizziness, nausea and headaches, but at high doses it has been known to cause convulsions. MDBZP thus has all of the negative side effects of other piperazine derivatives, but without any of the positive effects that might make these drugs desirable to consumers.



## Methcathinone ( $\alpha$ -methylamino-propiofenone)

**Method Of Use:** The most common route of administration is via nasal insufflation (snorting). Other routes of administration include per os, IV injection and smoking.

**Duration:** The effects of methcathinone usually last from four to six hours

**Street names:** Street slang for methcathinone may be confused with methylmethcathinone (mephedrone) and terms may be used interchangeably and include terms such as M-Cat (pronounced "em-kat"), Cat, Meow, Stroof, Katestroof, Jeff, Bathub Speed, Wannabe-Speed, Kitty, Meth's Cat, Meth's Kitten or Marzipan (from smell during synthesis). In Europe, methcathinone is primarily known as Ephedrone. In the United Kingdom, methylmethcathinone may be known as M-cat. In Australia, methcathinone may be known as ketone or bk (beta ketone). In New Zealand, methcathinone is usually referred to as the woolen warrior, or simply wooly. In South Africa it is primarily known as Stroof or occasionally Kat. There, it is also confused (via name alone, not presentation) with Khat (sometimes spelled Qat). Other local slang names include Cadillac Express, Wonder Star, Wild Cat, The C or Gaggers.

**Description:** Methcathinone ( $\alpha$ -methylamino-propiofenone), is a psychoactive stimulant, sometimes used as a recreational drug and is considered addictive. It is usually snorted, but can be smoked, injected, or taken orally.

**Long term Effects:** it is a potent CNS stimulant and dopamine reuptake inhibitor. Chronic high dosage use may result in acute mental confusion ranging from mild paranoia to psychosis. These symptoms typically disappear quickly if use is stopped.

**Legality:** Unlike methamphetamine, methcathinone is not legal under any circumstances in the US due to its classification as a Schedule I substance. Conversely, methamphetamine has certain medical uses such as treatment of morbid obesity, narcolepsy and ADHD. Methcathinone is currently a DEA Schedule I controlled substance in the United States.

**History:** Methcathinone was first synthesized in 1928.[2] It was used in the Soviet Union during the 1930s and 1940s as an anti-depressant. Since the 1960s, methcathinone has been used as a recreational drug in the (former) Soviet Union. Circa 1994, the United States government recommended to the UN Secretary-General that methcathinone should be added to Schedule I of the Convention on Psychotropic Substances.

**Chemistry:** Methcathinone is "most commonly" made by the oxidation of ephedrine. Oxidation of ephedrine to methcathinone requires little chemistry experience, making it (relatively) easy to synthesize. Potassium permanganate (KMnO<sub>4</sub>) is most commonly used as the oxidant. In clandestine laboratories, synthesizing methcathinone using either potassium permanganate or various chromates is considered undesirable because of the low yields and the high toxicity of these oxidants. A method that yields more methcathinone is oxidizing ephedrine with sodium hypochlorite. If done in a proper laboratory using the proper procedures, however, potassium permanganate can be a high-yielding reactant.

Methcathinone as free base is very unstable; it easily loses its ketone and converts back into an alcohol. Structurally, this occurs when the C=O bond at the R $\beta$ -position is converted into a C-OH bond. In other words, basic methcathinone will turn into ephedrine, from which it was synthesized. It does of course need to be acknowledged that for artificially produced methcathinone one gets a racemic product, unless they use enantioselective terminology. E.g. making a ketal prior to halogenating their propiofenone, followed by deprotection and methamination. Methcathinone acts on the body and brain much like methamphetamine and amphetamines do.

**Effects:** Methcathinone hydrochloride increases spontaneous rodent locomotor activity potentiates the release of dopamine from dopaminergic nerve terminals in the brain, and causes appetite suppression. Users can easily forget to consume fluids leading to increased thirst and dehydration. The effects of methcathinone are similar to those of methamphetamine, initially deemed to be less intense by the inexperienced user, and often more euphoric. [The effects have been compared to those of cocaine, since it commonly causes hypertension



Classification: Stimulant

## Methcathinone (Continued)

(elevated blood pressure) and tachycardia (elevated heart rate). Reported effects include:

- Feelings of euphoria
- Increased alertness
- Dilated pupils
- Rapid breathing
- Increased heart rate
- Inability to stop talking
- Increased empathy and sense of communication
- Both decreased and increased sexual function and desire
- Loss of cognitive ability relating to the distinction of relative importance of matters (i.e. one might spend days thinking that he or she is being productive but later realize that the activity and/or product was not even necessary)

**Use and pharmacology:** Methcathinone has very strong affinities for the dopamine transporter and the noradrenaline transporter. Its affinity for the serotonin transporter is less than that of methamphetamine.

Methcathinone binges resemble amphetamine binges in that the user may not sleep or eat, and takes in little in the way of liquids. The methcathinone binge is followed by a "crash" characterized by long periods of sleep, excess eating, long-lasting nosebleeds and, in some cases, depression. Injecting this substance has recently been associated with symptoms similar to those seen in patients with Parkinson's Disease (Manganism) due to the compound manganese dioxide which is a byproduct of synthesis with permanganate.

**Addiction:** Methcathinone can be highly psychologically addictive, and can produce methamphetamine-like withdrawals, which is somewhat less in intensity than methamphetamine. It is highly unlikely for a methcathinone user to experience addiction on their first or even several subsequent administrations of the drug.

**Legality: Clinical use:** In the US, methcathinone is listed as a Schedule I drug, for which there is no clinical use. Research in the United States without a specific DEA permit is also prohibited. In the Netherlands, methylcathinone is listed as a Level I substance of the Opium Law, for which there is no clinical use. In the UK, methcathinone is listed as a Class B drug, with no clinical uses. Furthermore, anecdotal reports from USENET posts in the 1990s indicate that unlike many stimulants, methcathinone doesn't have the inhibitory effects seen in other stimulants that make them useful as medications to treat Attention Deficit Hyperactivity Disorder.

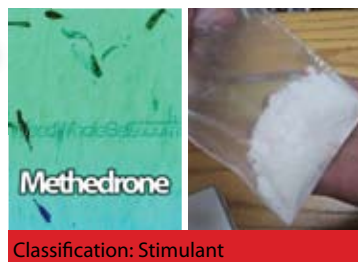




## Methedrone

**Method Of Use:** Taken Orally Capsules

**Description:** para-Methoxymethcathinone (4-methoxymethcathinone, bk-PMMA, PMMC, methedrone, methoxyphedrine) is a stimulant and entactogen drug of the phenethylamine, amphetamine, and cathinone chemical classes. It is closely related to para-methoxymethamphetamine (PMMA) and methylone, and likely has a similar pharmacological profile.



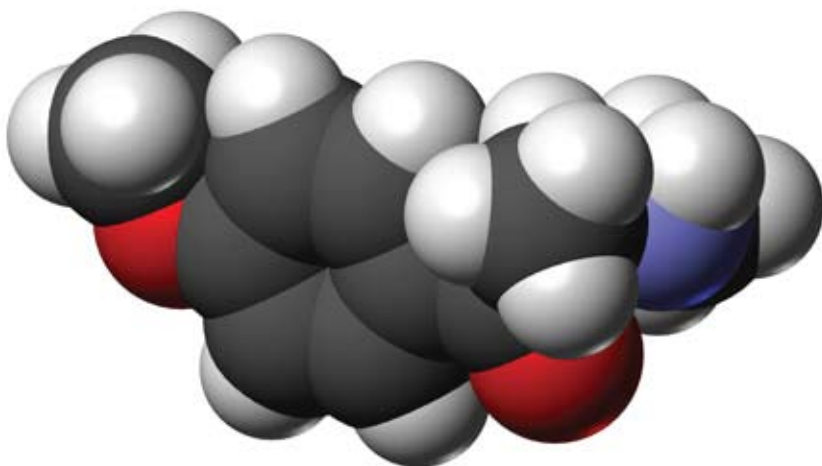
**Classification:** Stimulant

**Short Term Effects:** Subjective effects have been reported similar to both MDMA and amphetamines, producing responses such as increased sociability, euphoria, disinhibition, energy and stimulation. Physiological responses include pupil dilation; hyperthermia and increased perspiration. Effects differ when used with alcohol or other substances. Hydration is important. Effects differ when used on empty or full stomach.

**Long Term Effects:** As 4-methoxymethcathinone is a relatively new drug with little exposure experienced by humans, there are many concerns for possible ill health effects that are currently unknown. It should be noted that some amphetamine analogues containing paramethoxy group are known to cause severe hyperthermia and even death due to concurrent MAOI and monoamine releasing action.

**Overdosage:** The deaths of two young men in southeast Sweden in 2009 were attributed to para-methoxymethcathinone overdosage. Both were comatose when found. One suffered cardiorespiratory arrest on the way to the hospital, while the second survived for 16 hours in the emergency department.

**Legality:** It is legal in most countries around the world, however classed as narcotics in Sweden, and as a result of this it can be purchased online leading to growing use of the drug.





Classification: Aphrodisiac, Stimulant

## Methyldioxyprovalerone

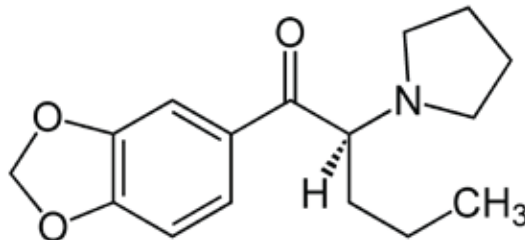
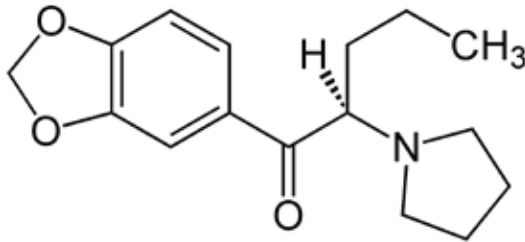
**Method of Use:** Orally

**Description:** Methylenedioxypropylvalerone (MDPV) is a psychoactive drug with stimulant properties which acts as a norepinephrine-dopamine reuptake inhibitor (NDRI), reportedly with four times the potency of methylphenidate (Ritalin, Concerta). MDPV has no history of FDA approved medical use but has been sold since around 2007 as a research chemical.

**Short Term Effects:** MDPV acts as a stimulant. The acute effects may include: physical: rapid heartbeat, increase in blood pressure, vasoconstriction, sweating, mental: increases in alertness & awareness, increased wakefulness and arousal, anxiety, agitation, perception of a diminished requirement for food and sleep. The effects have duration of roughly 3 to 4 hours, with after effects such as tachycardia, hypertension, and mild stimulation lasting from 6 to 8 hours.

**High Doses:** High doses have been observed to cause intense, prolonged panic attacks in stimulant-intolerant users, and there are anecdotal reports of psychosis from sleep withdrawal and addiction at higher doses or more frequent dosing intervals. MDPV has been remarked about more than once for its powers as an aphrodisiac, which have been said to rival those of methamphetamine when dosed correctly. Users often report to feel compelled to continue re-dosing but then lose interest in taking it quickly because of the unpleasant side effects caused by higher doses.

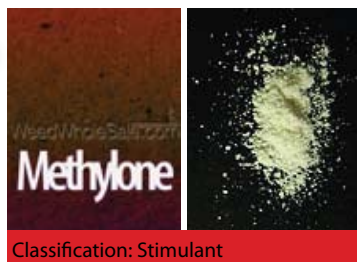
**Long Term Effects:** Extended binges on MDPV have also been reported to produce severe comedown syndrome similar to that of methamphetamine, characterized by depression, lethargy, headache, anxiety, postural hypotension (lightheadedness and weakness of the muscles), and in some cases severely bloodshot eyes. Time is the solution for these symptoms, which usually subside within 4 to 8 hours. Abdominal pain consistent with kidney pain has also been reported when MDPV is used for extended periods of time. MDPV may also cause temporary trismus and/or bruxism. Side effects are highly dose-dependant.



## Methylone

**Method Of Use:** *Inhaled or taken orally*

**Description:** Methylone, also known as 3,4-methylenedioxy-N-methylcathinone (bk-MDMA) and in the UK as Arlone, is an entactogen, psychedelic, and stimulant of the phenethylamine, amphetamine, and cathinone chemical classes. It was originally patented by Peyton Jacob and Alexander Shulgin in 1996 as an antidepressant. It is a very close structural analogue of MDMA ("Ecstasy"), differing only by the addition of a  $\beta$ -ketone group



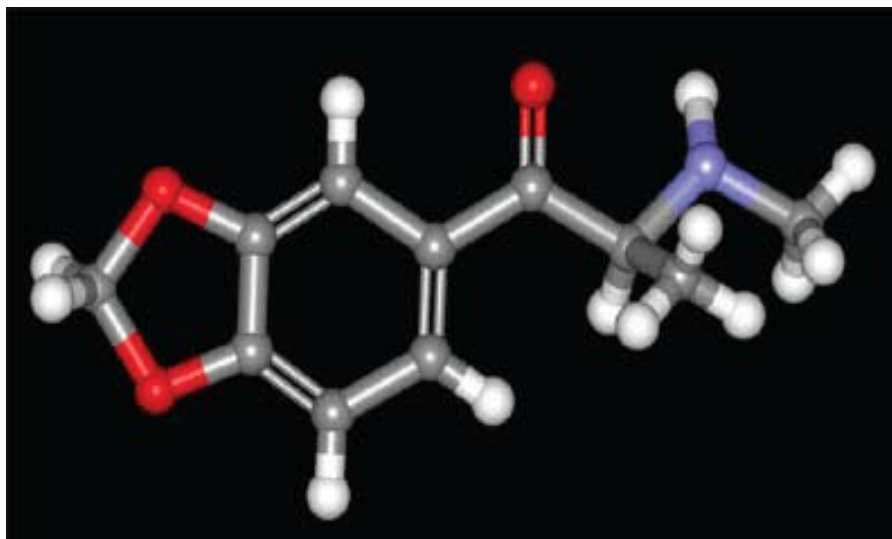
**Classification:** Stimulant

**History:** In 2004, a new designer drug called "Explosion" appeared in the Netherlands. This drug is sold as a liquid via the internet and in Dutch "smartshops" (known as "headshops" in the United States and some other countries), stores selling non-scheduled psychoactive substances such as *Salvia divinorum*, *Psilocybin* mushrooms and other MDMA substitutes like BZP and TFMPP. The product is advertised as a "room odouriser" and is sold in plastic tubes containing 5 mL of liquid. The tubes cost between €10 and €15 and do not present any information about the composition of Explosion; they contain only a label saying "Room odorizer Vanilla. Do not ingest" and "Keep away from children. Never use more than one bottle". Users have mentioned ingesting the liquid to reach euphorically-stimulating effects similar to those of other phenethylamines such as diethylpropion, bupropion and methcathinone. Analysis of "Explosion" has confirmed that the active ingredient is methylone

**Short Term Effects:** The effects of methylone may include the following:

**Cognitive:** Stimulation and arousal, Mood lift, euphoria, and anxiolysis, Sociability, empathy, and bonding, Mild psychedelia, such as enhanced color perception and light mental imagery, Derealization/depersonalization, hallucinations, and psychosis (with high doses and/or excessive use)

**Peripheral:** Tachycardia and hypertension, Hyperthermia and sweating, Mydriasis and nystagmus, Trismus and bruxism, Insomnia and restlessness, Anorexia (loss of appetite), Nausea and vomiting, Most of these effects are similar to those of other psychostimulants.



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