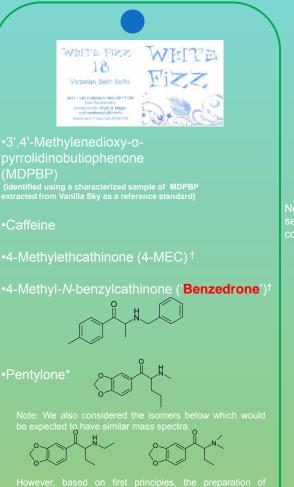
Head Shop 'Legal Highs' Active Constituents Identification Chart (July - August 2010, '714' - '823')

(The Criminal Justice (Psychoactive Substances) Act 2010 came into force on August 23rd)



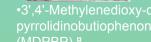








(2-PEA) Caffeine











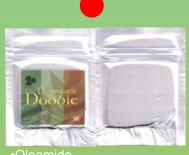
•AM-694 *







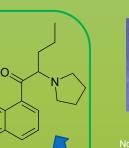












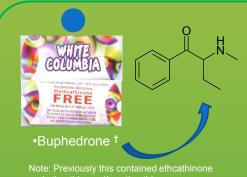
suspect the presence of '1-naphyrone'



Note: Also contains desethyl dimethocain Manufacturing by-product?







Note: Previously this contained ethcathinone and ethcathinone /iso-ethcathinone.

Note: Purchased to check if these products still contained the same ingredients



- Octopamine
- Caffeine
- Synephrine
- Dimethylamylamine
- •(DMAA)



Fluorotropacocaine?





Powder



•Dimethocaine?

Capsule





•AM-694*



Resin

* Tentatively identified from its mass spectrum as no standard was available

† Reference standard synthesized in our laboratory

Extracted, purified by column chromatography and characterized NMR/HRMS. Red text - This compound does not have a common name so we've given it one.

These are the active constituents identified to date. Analysis is on-going. If you have any questions please contact us - id.lab.team@gmail.com

We wish to thank Dr. István Ujváry for his immense help with this work

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