

Head Shop 'Legal Highs' Active Constituents Identification Chart (May 2010, pre-ban)



•Mephedrone
(66.1% as HCl salt,
54.8% as free base)
•Caffeine
•Benzocaine



•Mephedrone
(82.2% as HCl salt,
68.1% as free base)



•Mephedrone
(14.6% as HCl salt,
12.1% as free base)



•Mephedrone
(39.9% as HCl salt,
33.1% as free base)
•Benzocaine



•Methylone



•Methylone



•Methylone



•Methylone
•MDPV



•Mephedrone



•Flephedrone
•Lignocaine
•Caffeine



•Flephedrone
•Lignocaine
•Caffeine



•MDPV



•Caffeine
•Dimethylamylamine (DMAA)



•Flephedrone
•Lignocaine
•Caffeine



•MDPV



•MDPV
•Lignocaine



•MDPV
•Lignocaine



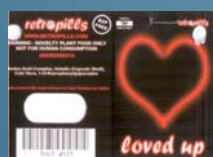
Pack 1

•Butylone
*A significant amount of what is believed to be an isomer of butylone was also found.



Pack 2

•Butylone
•MDPV



•p-Fluorophenylpiperazine (pFPF)
•Caffeine



•Butylone
•Caffeine



•m-Trifluoromethylphenylpiperazine (mTFMPP)
•Caffeine



•Caffeine (100%)



•Butylone



•Dimethylamylamine (DMAA)
•2-Phenylethylamine (2-PEA)
•Hordenine
•Caffeine



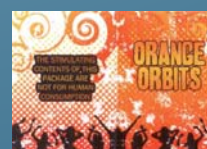
•m-Trifluoromethylphenylpiperazine (mTFMPP)
•1-Methyl-4-benzylpiperazine (Methyl BZP)
•Caffeine



•Mephedrone



•2-Aminoindane (2-AI,
2-indanamine)
•Caffeine



•MDPV



•Methylone



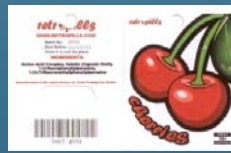
•Caffeine (99%)



•Butylone



•Butylone



•m-Trifluoromethylphenylpiperazine (mTFMPP)
•p-Fluorophenylpiperazine (pFPF)



•MDPV



•Mephedrone



•Butylone
•Lignocaine



•Mephedrone



•2-Phenylethylamine (2-PEA)
•Dimethylamylamine (DMAA)
•Caffeine



•Caffeine
•Dimethylamylamine (DMAA)



•Caffeine
•Dimethylamylamine (DMAA)

These are the active constituents that we have found to date in the above products. It may be expected that Next Generation Compounds (NGC's) (i.e. new pharmacologically active compounds) will be used as active constituents in the above products following the banning of a number cathinone and piperazine derivatives on May 11, 2010 (www.dohc.ie/press/releases/2010/20100511.html). Recently NAPHYRONE has emerged as a replacement for mephedrone.

If you have any questions please contact us - id.lab.team@gmail.com

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