

Drug Status Report

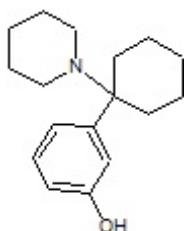
Drug: Meta-Hydroxy-1-(1-phenylcyclohexyl)-piperidine (I)

Drug Name Status: Meta-Hydroxy-1-(1-phenylcyclohexyl)-piperidine is the common name.

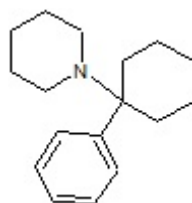
Other Names: meta-Hydroxy phencyclidine; 1-(1-(3-hydroxyphenyl)cyclohexyl)-piperidine

Chemical Name: 3-(1-(1-Piperidinyl)cyclohexyl)phenol

Chemical structure:



I



Phencyclidine

Molecular Formula: C₁₇H₂₅NO

Pharmacological class / Application: analgesic

International status:

US: Substance I is not listed specifically on the schedules to the US Controlled Substances Act. However, phencyclidine is listed on Schedule II to the Act and therefore the analogue provision of the CSA would capture this substance.

United Nations: Substance I is not listed on the Yellow List - List of Narcotic Drugs under International Control nor on the Green List - List of Psychotropic Substances under International Control. Phencyclidine is listed on Schedule II to the 1971 Convention. Its analogues are not included.

Canadian Status: Item 14 of Schedule I to the CDSA is, "Phencyclidine (1-(1-Phenylcyclohexyl)piperidine), its salts, derivatives and analogues and salts of derivatives and analogues". The chemical structure of substance I is substantially similar to that of phencyclidine; it is therefore an analogue of phencyclidine.

Recommendation: Meta-Hydroxy-1-(1-phenylcyclohexyl)-piperidine and its salts such the hydrochloride are included in item 14 of Schedule I and are controlled substances.

September 16, 2008