Drug Status Report

Drug: 4-hydroxy-N,N-methyl-isopropyltryptamine

Drug Name Status: 4-hydroxy-N,N-methyl-isopropyltryptamine is a common name.

Chemical Name: 4-Hydroxy-3-(2-(N-methyl-N-(2-propyl)amino)ethyl)indole

Other Names: 4-HO-MIPT; Miprocin

Chemical structure:

![Chemical structure diagram](image)

Molecular Formula: $C_{16}H_{24}N_2O$

Pharmacological class / Application: Hallucinogen

International status:

US: The drug is not currently listed on the US Controlled Substances Act. However, the substance is considered to belong to a family of hallucinogenic tryptamines and could be considered to fall the Analogue Statute of the CSA.

United Nations: The drug is not listed on the Yellow List - List of Narcotic Drugs under International Control. The drug is not listed on the Green List - List of Psychotropic Substances under International Control

Canadian Status: The drug is currently not listed specifically on the CDSA. There are presently several tryptamines listed in Schedule III to the CDSA including N,N-diethyltryptamine (item 6), N,N-dimethyltryptamine (item 7), psilocin (item 11) and etryptamine (item 28). However, none of the existing listings for tryptamines on the Schedule are extended beyond the salt of the listed substance and therefore, the analogues of the listed substances would not be included under Schedule III to the CDSA.

Recommendation 4-hydroxy-N,N-methyl-isopropyltryptamine is not included in the schedules to the CDSA and is not a controlled substance.