

Drug Status Report

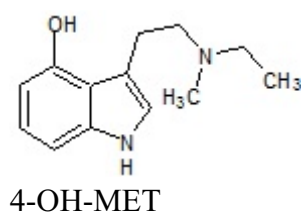
Drug: 4-OH-MET

This was the name given by Food and Drug Inspector. Although acronyms are not usually used to prepare status reports, it is likely this refers to the substance shown below based on the information in the publication TIKHAL¹.

Drug Name Status: 4-OH-MET is the common name.

Chemical Name: 3-[2-(Ethylmethylamino)ethyl]-indole-4-ol

Chemical structure:



Molecular Formula: C₁₃H₁₈N₂O

Pharmacological class / Application: tryptamine analogue

International status:

US: The substance is not currently listed on the schedules to the US Controlled Substances Act and is not mentioned on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control nor the Green List - List of Psychotropic Substances under International Control.

Canadian Status: Item 11 of Schedule III is, "Psilocin and any salt thereof". 4-OH-MET is structurally very similar to psilocin but is not a salt of psilocin. Due to the similarity of its structure to psilocin it likely has similar effects. There are three other tryptamines listed on Schedule III - items 6, 7 and 28.

Recommendation: 4-OH-MET is not included the schedules to the CDSA and is not a controlled substance.

August 1, 2008

¹ http://www.erowid.org/library/books_online/tihkal/tihkal21.shtml