

## Drug Status Report

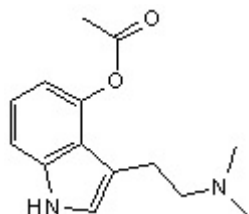
**Drug:** 4-Acetoxy-N,N-dimethyltryptamine

**Drug Name Status:** 4-Acetoxy-N,N-dimethyltryptamine is a common name.

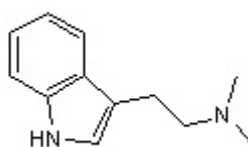
**Chemical Name:** 3-[2-(Dimethylamino)ethyl]-1H-indole-4-yl acetate

**Other Names:** 4-AcO-DMT

**Chemical structure:**



4-AcO-DMT



DMT

**Molecular Formula:** C<sub>14</sub>H<sub>18</sub>N<sub>2</sub>O<sub>2</sub>

**Pharmacological class / Application:** Hallucinogen

**International status:**

US: The drug is not currently listed on the US Controlled Substances Act. However, the substance is considered an analogue of dimethyltryptamine (DMT) which is controlled under Schedule I to the CSA. Accordingly, 4-acetoxy-N,N-dimethyltryptamine would be considered to fall the Analogue Statute of the CSA and would be considered a controlled substance.

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. Dimethyltryptamine is presently listed as item 7 in Schedule III to the CDSA under the heading "N,N-dimethyltryptamine (DMT) (3-[(2-dimethylamino)ethyl]indole) and any salt thereof", but the listing does not extended beyond the salt of dimethyltryptamine and therefore its analogues would not be included under item 7 of Schedule III to the CDSA.

**Recommendation:** 4-Acetoxy-N,N-dimethyltryptamine is not included in the schedules to the CDSA and is not a controlled substance.

May 13, 2010