

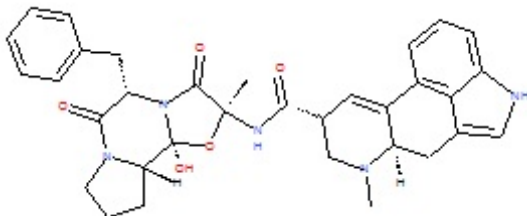
Drug Status Report

Drug: Ergotaminine

Drug Name Status: Egotaminine is the common name

Chemical Name: Ergotaman-3',6'-18-trione, 12'-hydroxy-2'-methyl-5'-(phenylmethyl)-, (5 α , 8 α)-

Chemical structure:



Molecular Formula: C₃₃H₃₅N₅O₅

Pharmacological class / Application: Isomer of ergotamine

International status:

US: Ergotaminine is not listed specifically on the schedules to the US Controlled Substances Act and is not mentioned on the DEA website. However, ergotamine and its salts is included in List 1 of Regulated Chemicals and therefore, as an isomer of ergotamine, the substance may also be included as a List 1 Regulated Chemical.

United Nations: The substance is included in Table 1 of the Red List - List of Precursors and Chemicals Frequently used in the Illicit Manufacture of Narcotic Drugs and Psychotropic Substances Under International Control.

Canadian Status: Ergotaminine is not listed specifically in the CDSA. However, "Ergotamine (12'-hydroxy-2'-methyl-5'-(phenylmethyl)ergotaman-3',6',18-trione) and its salts" is listed as item 6 in Part 1 of Schedule VI to the CDSA and is considered a Class A Precursor. Previous reviews of the isomers of ephedrine and pseudoephedrine also included them in Part 1 of Schedule VI as Class A Precursors. Accordingly, ergotaminine is included under item 6 of Part 1 of Schedule VI to the CDSA, on the basis that the substance is an isomer of ergotamine.

Recommendation: Ergotaminine is included in the schedules CDSA and is a controlled substance.

June 21st 2010.