Drug Status Report

Drug: 2-Oxo-3-hydroxy-lysergic acid diethylamide

Drug Name Status: 2-Oxo-3-hydroxy-lysergic acid diethylamide is the common name

Chemical Name: 9,10-Didehydro-N,N-diethyl-2,5-dihydro-3-hydroxy-6-methyl-2-oxoergoline-8-carboxamide

Chemical structure:

Molecular Formula: C₂₀H₂₅N₃O₃

Pharmacological class / Application: fine chemical

International status:

US: The substance is not listed on the Schedules to the CSA; it 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 5 of Schedule III to the CDSA is, "Lysergic acid diethylamide (LSD) (N,N-Diethyllysergamide) and any salt thereof". Item 8 of Part 1 of Schedule VI to the CDSA is "Lysergic acid (9,10-Didehydro-6-methylergoline-8-carboxylic acid) and its salts". 2-Oxo-3-hydroxy-lysergic acid diethylamide is not a salt of either LSD or lysergic acid.

Recommendation: 2-Oxo-3-hydroxy-lysergic acid diethylamide is not included in the schedules to the CDSA and is not a controlled substance nor a precursor.

March 15, 2008