Drug Status Report

Drug: Ibotenic acid

Drug Name Status: Ibotenic acid is the common name.

Chemical Name: alpha-Amino-2,3-dihydro-3-oxo-5-isoxazoleacetic acid

Chemical structure:

Molecular Formula: C₅H₆N₂O₄

Pharmacological class / Application: neurotoxin

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: Ibotenic acid is not similar to other substances listed on the schedules to the CDSA.

Recommendation: Ibotenic acid is not included in the schedules to the CDSA and is not a controlled substance.

May 9, 2008