Drug Status Report

Drug: Tetrodotoxin

Drug Name Status: Tetrodotoxin is the common name.

Chemical Name: 4,7,10,11,12-Pentol, octahydro-12-(hydroxymethyl)-2-imino-

5,9:7,10a-dimethano-10aH-(1,3)dioxocino(6,5-d)pyrimidine

Chemical structure:

Molecular Formula: C₁₁H₁₇N₃O₈

Pharmacological class / Application: aminoperhydroquinazoline poison

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

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

December 13, 2007