Drug Status Report

**Drug**: Strychnine

**Drug Name Status**: Strychnine is the chemical name.

**Chemical Name**: Strychnine

**Chemical structure**:

![Chemical structure of Strychnine](image)

**Molecular Formula**: \( \text{C}_{21}\text{H}_{22}\text{N}_{2}\text{O}_{2} \)

**Pharmacological class / Application**: alkaloid

**International status**:

US: The substance is not listed on the schedules to the CSA 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: Strychnine is not listed on the schedules to the CDSA and is not similar to a substance listed on the CDSA. It is not listed on Schedule F to the Food and Drug Regulations (prescription drugs). It is prohibited from use in human drugs by Section C.01.021, Limits of Drug Dosage.

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

January 5, 2009