Drug Status Report

Drug: Epibatidine

Drug Name Status: Epibatidine e is the common name

Chemical Name: (1R,2R,4S)-2-(6-Chloro-3-pyridinyl)-7-azabicyclo(2.2.1)heptane

Chemical structure:

Molecular Formula: C₁₁H₁₃ClN₂

Pharmacological class / Application: analgesic; nicotinic acetylcholine receptor agonist

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: Epibatidine is not structurally similar to any substance currently listed on the schedules to the CDSA.

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

January 17, 2008