Health Canada Santé Canada

STATUS DECISION OF CONTROLLED AND NON-CONTROLLED SUBSTANCE(S)

Substance: Para-Methylmethamphetamine

Based on the current information available to the Office of Controlled Substances, it appears that the above substance is:

Controlled ✓
Not Controlled ☐

under the schedules of the *Controlled Drugs and Substances Act* (CDSA) for the following reason(s):

- The substance is an analogue of methamphetamine and included in item 18 of Schedule I to the CDSA.

Prepared by: _____ Date: December 8th, 2011
Evelyn C Soo

Verified by: _____ Date: _____
Mark Kozlowski

Approved by: _____ Date: _____
DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

This status was requested by:

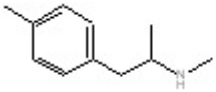
"third party information removed as per agreement with applicant"

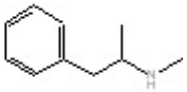
Drug Status Report

Drug: Para-Methylmethamphetamine

Drug Name Status: 4-Methylmethamphetamine is the common name.

Chemical Name: N-Methyl-1-(4-methylphenyl)propan-2-amine





Other Names: (2-(methylamino)-1-(4-methylphenyl)-propane

Chemical structure:

Methamphetamine

Molecular Formula: $C_{11}H_{17}N$

Pharmacological class / Application: Amphetamine analogue

CAS-RN: Unknown

International status:

US: 4-Methylmethamphetamine is not listed in the *US Controlled Substances Act* and is not mentioned anywhere on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control, the Green List - List of Psychotropic Substances under International Control, nor the Red List - List of Precursors and Chemicals Frequently Used in the Illicit Manufacture of Narcotic Drugs and Psychotropic Substances Under International Control.

Canadian Status: 4-Methylmethamphetamine is not listed specifically in the CDSA. The substance is an amphetamine and displays substantial similarity to methamphetamine which is currently listed as item 18 in Schedule I to the CDSA under the heading "Methamphetamine (N,a-dimethylbenzeneethanamine), its salts, derivatives, isomers and analogues and salts of derivatives, isomers and analogues". Accordingly, 4-methylmethaphetamine must be included under item 18 of Schedule I to the CDSA. It is noteworthy that as an amphetamine, the substance could also fall under item 1 of Schedule III to the CDSA.

Recommendation: 4-Methylmethamphetamine is included under item 18 of Schedule I to the CDSA and is a controlled substance.

Date: December 8th, 2011