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

Substance: 2-Fluoromethamphetamine

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

- Controlled  X
- Not Controlled  ☐

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

- The substance is an amphetamine and captured under item I of Schedule III to the CDSA. The substance could also be captured under 18 of Schedule I to the CDSA.

Prepared by: ___________________________  Date: _____________

Vincent Marleau

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: 2-Fluoromethamphetamine

Drug Name Status: 2-Fluoromethamphetamine is the common name.

Chemical Name: 1-(2-Fluorophenyl)-N-methylpropan-2-amine

Other Names: 2-FMA; 2-Fluoro-N-α-dimethyl-benzeneethanamine, monohydrochloride.

Chemical structure:

\[
\begin{align*}
\text{Molecular Formula: } & C_{10}H_{14}FN \\
\text{Pharmacological class / Application: } & \text{Amphetamine} \\
\text{CAS-RN: } & \text{N/A} \\
\end{align*}
\]

International status:

US: 2-Fluoromethamphetamine is not listed specifically in the Schedules to 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: 2-Fluoromethamphetamine is not specifically listed in the Schedules to the CDSA. The substance is considered to be an amphetamine analogue and is captured under item 1 of Schedule III to the CDSA under the heading: “Amphetamines, their salts, derivatives, isomers and analogues of salts of derivatives, isomers and analogues”. It is noteworthy that the substance may also be considered to be analogue of methamphetamine and therefore could also be considered to fall under the heading “Methamphetamine (N,α-dimethylbenzeneethanamine), its salts, derivatives, isomers and analogues and salts of derivatives, isomers and analogues” of item 18 of Schedule I to the CDSA.

Recommendation: 2-Fluoromethamphetamine is included under item 1 of Schedule III to the CDSA and is a controlled substance.

Date: September 10th, 2012.