Health Canada Santé Canada

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

Substance: Beta-Methoxyhomopiperonylamine

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 MDA and included under sub-item 1(5) of Schedule III to the CDSA.

Prepared by: _____ Date: March 17th 2011
Evelyn Soo

Verified by: _____ Date: _____
Marianne Tang

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

This status was requested by: Francoise Gagnon

Drug Status Report

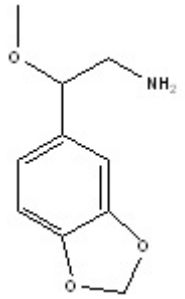
Drug: Beta-Methoxyhomopiperonylamine

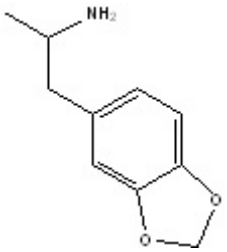
Drug Name Status: Beta-Methoxyhomopiperonylamine is the common name.

Chemical Name: 2-Benzo[1,3]dioxol-5-yl-2-methoxy-ethylamine

Other Names: 2-Methoxy-2-(3,4-methylenedioxyphenyl)ethanamine

Chemical structure:





MDA

Molecular Formula: $C_{10}H_{13}NO_3$

Pharmacological class / Application: Amphetamine analogue

CAS-RN: 98537-37-2

International status:

US: Beta-Methoxyhomopiperonylamine 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: Beta-Methoxyhomopiperonylamine is not listed specifically in the CDSA. However, the substance shows significant structural similarity to MDA, which is listed as sub-item 1(5) in Schedule III tot he CDSA as “3,4-methylenedioxyamphetamine (MDA) (a-methyl-1,3-benzodioxole-5-ethanamine) udner the heading “Amphetamine, their

salts, derivatives, isomers and analogues and salts of derivatives, isomers and analogues including:". As an analogue of MDA, beta-Methoxyhomopiperonylamine must therefore be included under item 1(15) of Schedule III to the CDSA.

Recommendation: Beta-Methoxyhomopiperonylamine is included under sub-iitem 1(5) of Schedule III to the CDSA and is a controlled substance.

Date: 17 March 2011