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

Substance: Dimethyl-piperidin-4-yl-amine dihydrochloride

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 not a piperidine salt and is not captured under item 13 of Part 1 of Schedule VI 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: Bruno Lafontaine, OCS
Drug Status Report

Drug: Dimethyl-piperidin-4-yl-amine dihydrochloride

Drug Name Status: Dimethyl-piperidin-4-yl-amine dihydrochloride is the common name.

Chemical Name: Dimethyl-piperidin-4-yl-amine dihydrochloride

Other Names: 4-(Dimethylamino)piperidine dihydrochloride; N,N-Dimethyl-4-piperidinamine dihydrochloride; N,N-Dimethylpiperidin-4-yl-amine dihydrochloride.

Chemical structure:

Molecular Formula: C$_7$H$_{18}$Cl$_2$N$_2$ CAS-RN: 4876-59-9

Pharmacological class / Application: Piperidine

International status:

US: Dimethyl-piperidin-4-yl-amine dihydrochloride 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: Dimethyl-piperidin-4-yl-amine dihydrochloride is not listed in the Schedules to the CDSA. The substance is similar in structure to piperidine, which is listed as item 13 “Piperidine and its salts” in Part 1 of Schedule VI to the CDSA and considered a Class A precursor. However, since dimethyl-piperidin-4-yl-amine dihydrochloride is not a salt of piperine, it is not included under Schedule VI to the CDSA.

Recommendation: Dimethyl-piperidin-4-yl-amine dihydrochloride is not included in the schedules to the CDSA and is not a controlled substance.

Date: October 29$^{th}$, 2012.