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

Substance: Cyclohexylamine

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 a starting material in the synthesis of cis-mefentanyl and is not similar in structure to any of the substances listed in the CDSA.

Prepared by: ___________________________ Date: October 19th 2010
Evelyn C Soo

Verified by: ___________________________ Date: ______________
Marianne Tang

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: Cyclohexylamine

Drug Name Status: Cyclohexamine is the common name.

Chemical Name: 1-aminocyclohexane

Other Names: 1-cyclohexylamine; aminocyclohexane; aminohexahydrobenzene; hexahydroaniline; hexahydrobenenamine

Chemical Structure:

\[ \text{C}_6\text{H}_{13}\text{N} \]

Molecular Formula: C\textsubscript{6}H\textsubscript{13}N

CAS-RN: 108-91-8

Pharmacological class / Application: Fine chemical

International status:

US: The substance is not listed specifically in the CSA and is not mentioned anywhere on the DEA website.

United Nations: The substances 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: Cyclohexylamine is reported to be starting material in the synthesis of cis-mefentanyl and is not currently listed in the CDSA. The substance is not structurally similar to any of those included in the Schedules to the CDSA.

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

Date: October 19\textsuperscript{th} 2010