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

Substance: 3-Piperazin-1-yl-propan-1-ol

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 analogues of BZP are not captured under item 33 of Schedule III 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:** 3-Piperazin-1-yl-propan-1-ol

**Drug Name Status:** 3-Piperazin-1-yl-propan-1-ol is the common name.

**Chemical Name:** 3-Piperazin-1-yl-propan-1-ol

**Other Names:** 1-Piperazinepropanol

**Chemical structure:**

![Chemical structure](image)

**Molecular Formula:** C$_7$H$_{18}$Cl$_2$N$_2$O

**Pharmacological class / Application:** Piperazine

**CAS-RN:** 6427-02-7 for 2HCl

**International status:**

**US:** 3-Piperazin-1-yl-propan-1-ol 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:** 3-Piperazin-1-yl-propan-1-ol dihydrochloride is not listed in the Schedules to the CDSA. The substance displays structural similarities to 1-benzylpiperazine (BZP) which is currently listed as item 33 of Schedule III to the CDSA under the heading “Benzylpiperazine [BZP], namely 1-benzylpiperazine and its salts, isomers and salts of isomers”. However, the analogues of benzylpiperazine are not captured under the item heading and therefore 3-Piperazin-1-yl-propan-1-ol cannot be included under item 33 of Schedule III to the CDSA.

**Recommendation:** 3-Piperazin-1-yl-propan-1-ol is not included in the schedules to the CDSA and is not a controlled substance.

**Date:** October 23$^{rd}$, 2012.