Health Canada
Santé Canada

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

Substance: 1-(3,4-Dimethoxyphenyl)-piperazine hydrochloride

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

Controlled	☐
Not Controlled	X

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

- The analogues of BZP are not included under item 33 of Schedule III to the CDSA.

Prepared by: _____ Date: _____
Benoit P. Séguin

Verified by: _____ Date: _____
Mark Kozlowski

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

This status was requested by: Bruno Lafontaine, OCS

Drug Status Report

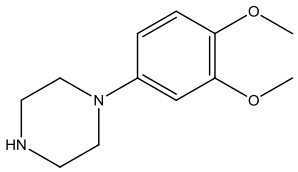
Drug: 1-(3,4-Dimethoxyphenyl)-piperazine hydrochloride

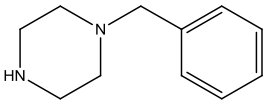
Drug Name Status: 1-(3,4-Dimethoxyphenyl)-piperazine hydrochloride is the common name.

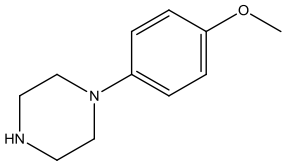
Chemical Name: 1-(3,4-Dimethoxyphenyl)-piperazine hydrochloride

Other Names: N/A

Chemical structure:







Benzylpiperazine (BZP) ***1-(4-methoxyphenyl)piperazine (MeOPP)***

Molecular Formula: $C_{12}H_{19}ClN_2O_2$ **CAS-RN:** 16015-72-8

Pharmacological class / Application: Piperazine

International status:

US: 1-(3,4-Dimethoxy-phenyl)-piperazine hydrochloride 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: 1-(3,4-Dimethoxy-phenyl)-piperazine hydrochloride is not listed in the Schedules to the CDSA. The substance is structurally similar to 1-benzylpiperazine (BZP) which is currently listed as item 33 “Benzylpiperazine (BZP), namely 1-benzylpiperazine and its salts, isomers and salts of isomers” in Schedule III to the CDSA. However, since the analogues of BZP are not captured under the item heading, the substance cannot be captured under item 33 of Schedule III to the CDSA. It is noteworthy that a structurally similar substance, 1-(4-methoxyphenyl)piperazine (MeOPP) was reviewed previously and was also considered not to be captured under the schedules to the CDSA.

Recommendation: 1-(3,4-Dimethoxy-phenyl)-piperazine hydrochloride is not included in the schedules to the CDSA and is not a controlled substance.

Date: October 18th, 2012.