Health Canada
Santé Canada

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

Substance: 6-Hydroxy-1,2,3,4-tetrahydro-isoquinoline-1-carboxylic acid methyl ester 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 substance is not structurally similar to any of the substances included in the Schedules 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

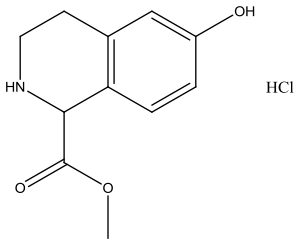
Drug Status Report

Drug: 6-Hydroxy-1,2,3,4-tetrahydro-isoquinoline-1-carboxylic acid methyl ester hydrochloride

Drug Name Status: 6-Hydroxy-1,2,3,4-tetrahydro-isoquinoline-1-carboxylic acid methyl ester hydrochloride is the common name.

Chemical Name: 6-Hydroxy-1,2,3,4-tetrahydro-isoquinoline-1-carboxylic acid methyl ester hydrochloride

Chemical structure:



Molecular Formula: $C_{11}H_{13}NO_3.HCl$

Pharmacological class / Application: Fine chemical

CAS-RN: 672310-19-9

International status:

US: 6-Hydroxy-1,2,3,4-tetrahydro-isoquinoline-1-carboxylic acid methyl ester 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: 6-Hydroxy-1,2,3,4-tetrahydro-isoquinoline-1-carboxylic acid methyl ester hydrochloride is not listed in the Schedules to the CDSA. The substance is used in organic synthesis and is not structurally similar to any of those included in the schedules to the CDSA.

Recommendation: 6-Hydroxy-1,2,3,4-tetrahydro-isoquinoline-1-carboxylic acid methyl ester hydrochloride is not included in the schedules to the CDSA and is not a controlled substance.

Date: October 31st, 2012.