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

Substance: Isosorbide dinitrate

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 similar to any of those included in the Schedules to the CDSA.

Prepared by: ___________________________ Date: Nov 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: Isosorbide dinitrate

Drug Name Status: Isosorbide dinitrate is the proper (INN) name.

Chemical Name: 1,2:3,6-Dianhydrosoorbitol 2,5-dinitrate

Other Names: 1,4:3,6-Dianhydro-D-glucitol dinitrate; Dilatrate; Isordil

Chemical structure:

Molecular Formula: C₆H₈N₂O₈

Pharmacological class / Application: Vasodilator

CAS-RN: 87-33-2

International status:

US: The substance is not listed specifically in the CSA 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 nor the Green List - List of Psychotropic Substances under International Control.

Canadian Status: Isosorbide dinitrate is a drug used for the treatment of heart failure. The drug is not currently listed in the CDSA and is not similar in structure to any of those included in the Schedules to the CDSA.

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

Date: November 19th 2010

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