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

Substance: Heptaminol

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: Tanya Arcand, OCS
Drug Status Report

Drug: Heptaminol

Drug Name Status: Heptaminol is the common name.

Chemical Name: 6-Amino-2-methylheptan-2-ol

Other Names: 2-Methyl-2-hydroxy-6-aminoheptane; 6-Amino-2-methyl-2-heptanol; 2-Heptanol, 6-amino-2-methyl-.

Chemical structure:

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HO
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Molecular Formula: C₈H₁₉NO

CAS-RN: 372-66-7; 543-15-7 (hydrochloride)

Pharmacological class / Application: Fine Chemical

International status:

US: Heptaminol 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: Heptaminol is not listed in the schedules to the CDSA. The substance is a cardiac stimulator and a vasodilator used to treat orthostatic hypotension. This substance is not structurally similar to any of those listed in the schedules to the CDSA.

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

Date: May 10th, 2012.