



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

Substance: (R)-(-)-1-Amino-2-propanol

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

Controlled	
Not Controlled	\checkmark

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

• The substance is not similar to any of the substances included in the Schedules to the CDSA.

Prepared by:

Evelyn C Soo

Date: Nov 19th 2010

Verified by:

Marianne Tang

Date:

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: (R)-(-)-1-Amino-2-propanol

Drug Name Status: (R)-(-)-1-Amino-2-propanol is the common name.

Chemical Name: (R)-(-)-1-Amino-2-propanol

Chemical structure:

Molecular Formula: C₃H₉NO **Pharmacological class / Application:** Fine chemical

CAS-RN: 2799-16-8

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, 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: (R)-(-)-1-Amino-2-propanol is claimed to be a starting mateiral in the synthesis of alpha-methadol and is not current listed in the CDSA. While alpha-methadol is listed inSchedule IV as item 6(3) under the heading "Methadols, their salts, derivatives, and salts of derivatives including" (R)-(-)-1-amino-2-propanol is not a methadol, nor a salt or a derivative of alpha-methadol and therefore cannot be included under item 6 of Schedule IV to the CDSA. In addition, the substance is not structurally similar to any other substance included under the Schedules to the CDSA.

Recommendation: (R)-(-)-1-Amino-2-propanol is not included in the schedules to the CDSA and is not a controlled substance.

Date: November 19th 2010