



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

Substance: Alprazolam derivatives

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

Controlled [checked]
Not Controlled [unchecked]

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

- The substances are derivatives of alprazolam and included under item 18(1) of Schedule IV to the CDSA.

Prepared by: Evelyn Soo Date: Nov 16th 2010

Verified by: Marianne Tang Date:

Approved by: DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES Date:

This status was requested by: third party information removed as per agreement with applicant

International status:

US: The above-named substances are not currently listed in Schedule IV to the US Controlled Substances Act.

United Nations: The substances are 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: 4-Acetoxy alprazolam, alprazolam 5-oxide, 1-Hydroxy alprazolam β -D-glucuronide and 4-Hydroxy Alprazolam methanoate are derivatives of alprazolam and are not currently listed in the CDSA. However, these substances all contain the root structure of the 1,4-benzodiazepines and as derivatives of alprazolam are also considered captured under alprazolam, which is listed as item 18(1) under the heading "Benzodiazepines, their salts and their derivatives including: in Schedule IV to the CDSA.

Recommendation: 4-Acetoxy alprazolam, alprazolam 5-oxide, 1-Hydroxy alprazolam β -D-glucuronide and 4-Hydroxy Alprazolam methanoate are included under item 18(1) of Schedule IV to the CDSA and are controlled substances.

Date: 16th November 2010