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

Substance: 2-(2-Acetylhydrazino)-7-chloro-5-phenyl-3H-1,4-benzodiazepine

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

Controlled  X
Not Controlled  □

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

• Item 18 of Schedule IV to the CDSA is, “Benzodiazepines, their salts and derivatives”. Structurally, 2-(2-acetylhydrazino)-7-chloro-5-phenyl-3H-1,4-benzodiazepine is included in the family of benzodiazepines.

Supporting document attached: Drug Status Report by Mr. LeBelle

Prepared by: ___________________________ Date: July 27, 2006
Xiao Peng Feng

Drug Status Report by: Mr. M. LeBelle Date: July 27, 2006

Approved by: ___________________________ Date: ____________
DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES
Drug Status Report

**Drug:** 2-(2-Acetylhydrazino)-7-chloro-5-phenyl-3H-1,4-benzodiazepine

**Drug Name Status:**
2-(2-Acetylhydrazino)-7-chloro-5-phenyl-3H-1,4-benzodiazepine is the common name

**Chemical Name:** 2-(7-Chloro-5-phenyl-3H-1,4-benzodiazepin-2-yl)hydrazide acetic acid

**Chemical structure:**

![Chemical structure image]

**Molecular Formula:** C$_{17}$H$_{15}$ClN$_4$O

**Pharmacological class / Application:** benzodiazepine

**International status:**

US: The chemical is not currently listed on the US Controlled Substances Act and is not mentioned on the DEA website.

United Nations: The chemical is not listed on the Yellow List - List of Narcotic Drugs under International Control. The drug is not listed on the Green List - List of Psychotropic Substances under International Control.

Canadian Status: The drug is currently not listed specifically on the CDSA. Item 18 of Schedule IV to the CDSA is, “Benzodiazepines, their salts and derivatives”. Structurally, 2-(2-acetylhydrazino)-7-chloro-5-phenyl-3H-1,4-benzodiazepine is included in the family of benzodiazepines.
Recommendation:
2-(2-Acetylhydrazino)-7-chloro-5-phenyl-3H-1,4-benzodiazepine is included in item 18 of Schedule IV to the CDSA and is a controlled substance.

July 27, 2006