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

Substance: 4-Piperidine acetic acid

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 not a salt of piperidine and therefore cannot be included under item 13 of Part 1 of Schedule VI to the CDSA.

Prepared by: _______________________________        Date: January 24th, 2012

Evelyn C Soo

Verified by: _______________________________        Date: _________

Mark Kozlowski

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:** 4-Piperidine acetic acid

**Drug Name Status:** 4-Piperidine acetic acid is the common name.

**Chemical Name:** 2-(4-Piperidinyl)acetic acid

**Other Names:** 4-Piperidylacetic acid; 4-piperidinylacetic acid; Pip-AcOH*HCl

**Chemical structure:**

![Chemical structure of 4-Piperidine acetic acid]

**Molecular Formula:** $C_7H_{14}ClNO_2$

**Pharmacological class / Application:** Fine chemical

**CAS-RN:** 51052-78-9

**International status:**

US: 4-Piperidine acetic acid is not listed in the schedules to the *Controlled Substances Act* (CSA) and is not mentioned anywhere on the US 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: 4-Piperidine acetic acid is a derivative of piperidine. As piperidine is currently listed as item 13 in Part 1 of Schedule VI to the CDSA under the heading “Piperidine and its salts”, the derivatives of piperidine are not included. Therefore, 4-piperidine acetic acid cannot be included under item 13, Part 1, of Schedule VI to the CDSA.

**Recommendation:** 4-Piperidine acetic acid is not included in any of the Schedules to the CDSA and is not a controlled substance.

**Date:** January 24th, 2012