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

Substance: Sebacic 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 structurally similar to any of those listed in the schedules to the CDSA.

Prepared by: ___________________________ Date: February 6th 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:** Sebacic acid

**Drug Name Status:** Decandioic acid is the common name.

**Chemical Name:** 1,10-Decanedioic acid methoxyphenyl)ethanone

**Other Names:** 1,8-Octanedicarboxylic acid; Decanedicarboxylic acid; n-Decandiodic acid

**Chemical Structure:**

![Chemical Structure Image]

**Molecular Formula:** $C_{10}H_{18}O_4$

**CAS-RN:** 111-20-6

**Pharmacological class / Application:** Fine chemical

**International status:**

US: The substance is not listed in the schedules to the *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: Sebacic acid is not listed in the Schedules to the CDSA. The substance is used in the synthesis of polymeric materials\(^1\) and is not structurally similar to any of the substances listed in the CDSA. It is noteworthy that an earlier review of a similar substance, dodecandedioic acid, also found the substance not controlled under the CDSA.

**Recommendation:** Sebacic acid is not included in the schedules to the CDSA and is not a controlled substance.

**Date:** February 6th 2012