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

Substance: 3-Cyclopentylpropionyl chloride

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):

• 3-Cyclopentylpropionyl chloride is not similar to any of the substances included in the Schedules to the CDSA.

Prepared by: ___________________________ Date: Sept 21st 2010
Evelyn C Soo

Verified by: ___________________________ Date: __________
Marianne Tang

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**: 3-Cyclopentylpropionyl chloride

**Drug Name Status**: 3-Cyclopentylpropionyl chloride is the common name.

**Chemical Name**: 3-Cyclopentylpropionyl chloride

**Chemical Structure**:

![Chemical Structure Image]

**Molecular Formula**: $C_8H_{13}ClO$

**CAS-RN**: 104-97-2

**Pharmacological class / Application**: Fine Chemical

**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: 3-Cyclopentylpropionyl chloride is a starting material used in the chemical synthesis of boldenone cypionate. While boldenone cypionate is considered controlled under item 23(7) of Schedule IV to the CDSA, 3-Cyclopentylpropionyl chloride is not currently listed in the CDSA nor structurally similar to any of the substances included in the schedules to the CDSA.

**Recommendation**: 3-Cyclopentylpropionyl chloride is not included in the Schedules to the CDSA and is not a controlled substance.

**Date**: September 21st 2010