



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

Substance: 2-Fluorobenzoyl 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):

- The substance is not structurally similar to any of the substances listed in the Schedules to the CDSA.

Prepared by: _____
Evelyn C Soo

Date: November 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"

Drug Status Report

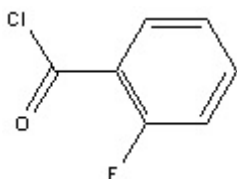
Drug: 2-Fluorobenzoyl chloride

Drug Name Status: 2-Fluorobenzoyl chloride is the common name.

Chemical Name: 2-Fluorobenzoyl chloride

Other Names: o-fluorobenzoyl chloride

Chemical structure:



Molecular Formula: C₇H₄ClFO

Pharmacological class / Application: fine chemical

CAS-RN: 393-52-2

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 nor the Green List - List of Psychotropic Substances under International Control.

Canadian Status: 2-Fluorobenzoyl chloride is a reagent used in organic synthesis reactions and is claimed to be a starting material in the synthesis of various benzodiazepine derivatives. The substance is not listed specifically in the CDSA and is not structurally similar to any of the substances included in the Schedules to the CDSA.

Recommendation: 2-Fluorobenzoyl chloride is not included in the schedules to the CDSA and is not a controlled substance.

Date: November 16th 2010