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

Substance: 20080508C

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

- Controlled ☐
- Not Controlled X

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

- The substance is the deuterated form of aspirin and is not structurally similar to any of the substances in the CDSA.

Prepared by: ________________________________ Date: ________________

Benoit P Seguin

Verified by: ________________________________ Date: ________________

Mark Kozlowski

Approved by: ________________________________ Date: ________________

DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

This status was requested by: Bruno Lafontaine, OCS
Drug Status Report

**Drug:** 20080508C

**Drug Name Status:** 20080508C is the common name.

**Chemical Name:** 2-Acetoxybenzoic acid-d4

**Chemical structure:**

![Chemical structure](image)

**Molecular Formula:** C$_9$H$_4$D$_4$O$_4$

**Pharmacological class / Application:** Pharmaceutical-related substance

**CAS-RN:** N/A

**International status:**

US: 20080508C is not listed specifically in the Schedules to the US *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: 20080508C is not listed in the Schedules to the CDSA. The substance is the deuterated form of acetylsalicylic acid (aspirin), which is regulated under the *Food and Drugs Regulations* as a OTC drug. The substance is not structurally similar to any of the substances listed in the CDSA.

**Recommendation:** 20080508C is not included in the schedules to the CDSA and is not a controlled substance.

**Date:** November 15$^{th}$, 2012.