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

Substance: Cannabicyclolic 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):

- Cannabicyclolic acid is a naturally occurring cannabinoid in *Cannabis sativa* and is therefore included in Item 1 of Schedule II to the CDSA.

Prepared by: ________________________________ Date: November 28th, 2011
Vincent Marleau

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:** Cannabicyclolic acid

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

**Chemical Name:** (3aS)-8-hydroxy-1,1,3a-trimethyl-6-pentyl-1a,1a1,2,3,3a,8b-hexahydro-1H-4-oxabenzo[f]cyclobuta[cd]indene-7-carboxylic acid

**Other Names:** CBLA

**Chemical structure:**

![Chemical structure of Cannabicyclolic acid]

**Molecular Formula:** C_{22}H_{30}O_{4}

**Pharmacological class / Application:** Cannabinoids

**CAS-RN:** 40524-99-0

**International status:**

US: Cannabicyclolic acid is not listed in 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: Cannabicyclolic acid is not listed in the schedules to the CDSA. The substance is a naturally occurring cannabinoid in *Cannabis sativa*¹, which is included as Item 1 of Schedule II to the CDSA with the heading “Cannabis, its preparations, derivatives and similar synthetic preparations, including”. Therefore, this substance is included as a preparation and is considered a controlled substance.

**Recommendation:** Cannabicyclolic acid is included in Item 1 of Schedule II to the CDSA and is a controlled substance.

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Date: November 28th, 2011