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

Substance: Cannabicyclol

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 a preparation of Cannabis and must be included in Item 1 of Schedule II to the CDSA.

Prepared by: ________________________________ Date: June 15, 2011

Zack Li

Verified by: ________________________________ Date: ___________

Mark Kozlowski

Approved by: ________________________________ Date: ___________

DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

This status was requested by: Benoit Archambault, DAS
Drug Status Report

Drug: Cannabicyclol

Drug Name Status: Cannabicyclol is the common name

Chemical Name: \((1aR-(1a\alpha, 3a\alpha, 8b\alpha, 8c\alpha))- 1a, 2, 3a, 8b, 8c\text{-hexahydro-1,1,3a\text{-trimethyl-6- pentyl-1H-4-oxabenzo(f)cyclobut(cd)inden-8-ol}}\)

Other Names: CBL

Chemical structure:

CAS RN: 21366-63-2

Pharmacological class / Application: Cannabinoid

International status:

US: Cannabicyclol is not listed on 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: Cannabicyclol is a cannabinoid naturally found in the *Cannabis sativa* plant\(^1\). Item 1 of Schedule II to the CDSA is “Cannabis, its preparations, derivatives and similar synthetic preparations”. As a natural cannabinoid found in Cannabis, cannabicyclol is captured under Item 1 of Schedule II and is a controlled substance.

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

**Date:** June 15, 2011