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

Substance: Cannabigerovarinic 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):

- Cannabigerovarinic 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: Cannabigerovarinic acid

Drug Name Status: Cannabigerovarinic acid is the common name.

Chemical Name: 3-[(E)-3,7-Dimethyl-2,6-octadienyl]-2,4-dihydroxy-6-propylbenzoic acid

Other Names: CBGVA

Chemical structure:

\[ \text{Chemical structure image} \]

Molecular Formula: $C_{20}H_{28}O_4$

Pharmacological class / Application: Cannabinoids

CAS-RN: 64924-07-8

International status:

US: Cannabigerovarinic 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: Cannabigerovarinic 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: Cannabigerovarinic acid is included in Item 1 of Schedule II to the CDSA and is a controlled substance.

Date: November 28th, 2011

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