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

Substance: Δ9-Tetrahydrocannabivarinic 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):

• Δ9-Tetrahydrocannabivarinic acid is included in Item 1 of Schedule II to the CDSA and is a controlled substance.

Prepared by: ____________________________ Date: November 21st, 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:** Δ9-Tetrahydrocannabivarinic acid

**Drug Name Status:** Δ9-Tetrahydrocannabivarinic acid are the common names.

**Chemical Name:** 6H-Dibenzob(d)pyran-2-carboxylic acid, 6a,7,8,10a-tetrahydro-1-hydroxy-6,6,9-trimethyl-3-propyl-, (6aR,10aR)

**Other Names:** THC-VA, (6aS,10aS)-1-hydroxy-6,6,9-trimethyl-3-propyl-6a,7,8,10a-tetrahydro-6H-benzo[c]chromene-2-carboxylic acid, Tetrahydrocannabivarolic acid

**Chemical structure:**

![Chemical structure diagram]

**Molecular Formula:** C$_{20}$H$_{26}$O$_4$

**Pharmacological class / Application:** Cannabinoid

**CAS-RN:** 39986-26-0

**International status:**

US: Δ9-Tetrahydrocannabivarinic 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: Δ9-Tetrahydrocannabivarinic acid is not listed in the schedules to the CDSA. The substance is a naturally occurring cannabinoid found in *Cannabis sativa* and therefore must be included in Item 1 of Schedule II to the CDSA with the heading “Cannabis, its preparations, derivatives and similar synthetic preparations, including”.

**Recommendation:** Δ9-Tetrahydrocannabivarinic acid is included in Item 1 of Schedule II to the

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CDSA and is a controlled substance.

Date: November 21st, 2011