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

Substance: 5F-UR-144

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):

- There are no reports that the substance is an efficacious cannabinoid receptor agonist and therefore it cannot be included under item 1 of Schedule II to the CDSA.

Prepared by: ______________________________  Date: ________________

Zack Li

Verified by: ______________________________  Date: ________________

Mark Kozlowski

Approved by: ______________________________  Date: ________________

DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

This status was requested by: Ali Feroz, Office of Controlled Substances
Drug Status Report

Drug: 5F-UR-144

Drug Name Status: 5F-UR-144 is the common name.

Chemical Name: (1-(5-fluoropentyl)-1H-indol-3-yl)(2, 2, 3, 3-tetramethylcyclopropyl) methanone

Chemical structure:

\[
\text{Chemical structure image}
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Molecular Formula: C_{21}H_{28}FN\text{O} \quad \text{CAS-RN: N/A}

Pharmacological class / Application: Synthetic cannabinoid

International status:

US: 5F-UR-144 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: 5F-UR-144 is not listed in the schedules to the CDSA. The substance is a synthetic cannabinoid which has been encountered in “herbal incense” products that are used for recreational purposes. There is presently no information in the scientific literature on the efficacy 5F-UR-144 as a cannabinoid receptor agonist. Therefore, 5F-UR-144 cannot be included under the heading “Cannabis, its preparations, derivatives and similar synthetic preparations” of item 1 in Schedule II to the CDSA.

**Recommendation:** 5F-UR-144 is not included in the Schedules to the CDSA and is not a controlled substance.

Date: June 1st, 2012.