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

Substance: Temazepam 2,3,4-triacetate-B-D-glucopyranuronic acid methyl ester

Based on the current information available to the Office of Controlled Substances, it appears that the above substance is:

- Controlled: X
- Not Controlled: □

under the schedules of the Controlled Drugs and Substances Act (CDSA) for the following reason(s):

- The substance is a derivative of temazepam and is captured under sub-item 18(30) of Schedule IV to the CDSA.

Prepared by: ____________________________ Date: ________________

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:** Temazepam 2,3,4-triacetate-B-D-glucopyranuronic acid methyl ester

**Drug Name Status:** Temazepam 2,3,4-triacetate-B-D-glucopyranuronic acid methyl ester is the common name.

**Chemical Name:** (2R,3S,4R,5R,6R)-2-((7-chloro-1-methyl-2-oxo-5-phenyl-2,3-dihydro-1H-benzo[e][1,4]diazepin-3-yl)oxy)-6-(methoxycarbonyl)tetrahydro-2H-pyran-3,4,5-triyl triacetate

**Chemical structure:**

![Chemical structure](image)

**Molecular Formula:** C$_{29}$H$_{29}$ClN$_2$O$_{11}$  **CAS-RN:** N/A

**Pharmacological class / Application:** Temazepam derivative

**International status:**

US: Temazepam 2,3,4-triacetate-B-D-glucopyranuronic acid methyl ester 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: Temazepam 2,3,4-triacetate-B-D-glucopyranuronic acid methyl ester is not listed specifically in the schedules to the CDSA. The substance is a derivative of temazepam, which is listed under sub-item 18(30) of Schedule IV to the CDSA under the heading “Benzodiazepines, their salts and derivatives, including:”. As a derivative of temazepam, Temazepam 2,3,4-triacetate-B-D-glucopyranuronic acid methyl ester must be included under sub-item 18(30) of Schedule IV to the CDSA.

**Recommendation:** Temazepam 2,3,4-triacetate-B-D-glucopyranuronic acid methyl ester is included under sub-item 18(30) of Schedule IV to the CDSA and is a controlled substance.

**Date:** August 10th, 2012.