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

Substance: Triacetylnormorphine

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 contains the core morphinan structure and is captured under item 10 of Schedule I 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: Anne-Marie Fortin, DAS
Drug Status Report

Drug: Triacetylnormorphine

Drug Name Status: Triacetylnormorphine is the common name.

Chemical Name: Triacetylnormorphine

Other Names: 3-acetyl-2,3,4,4a,7,7a-hexahydro-1H-4,12-methanobenzofuro[3,2-e]isoquinoline-7,9-diyldiacetate; 3-O,6-O,N-Triacetylnormorphine.

Chemical structure:

Molecular Formula: C\textsubscript{22}H\textsubscript{23}NO\textsubscript{6}  
CAS-RN: N/A

Pharmacological class / Application: Morphinan

International status:

US: Triacetylnormorphine 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: Triacetylnormorphine is not listed in the Schedules to the CDSA. The substance is a morphinan, which is listed as item 10 of Schedule I to the CDSA under the heading “Morphinans, their salts, derivatives and salts of derivatives”. Since triacetylnormorphine contains the core morphinan structure, it must be captured under item 10 of Schedule I to the CDSA.

Recommendation: Triacetylnormorphine is included under item 10 of Schedule I to the CDSA and is a controlled substance.

Date: November 8\textsuperscript{th}, 2012.