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

Substance: Nandrolone decanoate

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 is a derivative of nandrolone and therefore included under item 23(28) of Schedule IV to the CDSA.

Prepared by: ___________________________ Date: February 24th, 2012
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: Nandrolone decanoate

Drug Name Status: Nandrolone decanoate is the common name.

Chemical Name: 17beta-Hydroxyestr-4-en-3-one 17-decanoate

Other Names: Norandrostenolone decanoate; Nortestosterone decanoate; (17-beta)-17-((1-Oxodecyl)oxy)estr-4-en-3-one; 17-beta-Hydroxyestr-4-en-3-one decanoate; 17beta-Hydroxyestr-4-en-3-one 17-decanoate; 17beta-Hydroxyestr-4-en-3-one decanoate; Deca-durabolin.

Chemical structure:

![Chemical structure of Nandrolone decanoate]

Molecular Formula: $C_{28}H_{44}O_{3}$

Pharmacological class / Application: Nandrolone derivative

CAS-RN: 360-70-3

International status:

US: Nandrolone decanoate is listed in Schedule III to CSA.

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: Nandrolone decanoate is not specifically listed in the schedules to the CDSA. The substance is a derivative of nandrolone, which is currently listed as sub-item 23(28) in Schedule IV to the CDSA under the heading “Anabolic steroids and their derivatives including”. Since nandrolone decanoate is a derivative of nandrolone, it is captured under the item heading and must be included under sub-item 23(28) of Schedule IV to the CDSA.

Recommendation: Nandrolone decanoate is included under Sub-Item 23(28) of Schedule IV to the CDSA and is considered a controlled substance.

Date: February 24th, 2012.