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

Substance: Nandrolone propionate

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: January 26th, 2012
Vincent Marleau

Verified by: ________________________________ Date: __________
Mark Kozlowski

Approved by: ________________________________ Date: __________
DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

This status was requested by: Joseph Thai
Drug Status Report

**Drug:** Nandrolone propionate

**Drug Name Status:** Nandrolone propionate is common names

**Chemical Name:** 17-beta-Hydroxyestr-4-en-3-one 17-propionate

**Other Names:**
Estr-4-en-3-one, 17-(1-oxopropany)-, (17beta)-;
(8R,9S,10R,13S,14R,17S)-13-methyl-3-oxo-2,3,6,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-17-yl propionate.

**Chemical structure:**

![Chemical Structure](image)

**Molecular Formula:** $C_{21}H_{30}O_3$

**Pharmacological class / Application:** Nandrolone derivatives

**CAS-RN:** 7207-92-3

**International status:**

US: Nandrolone is currently listed in Schedule III to CSA and nandrolone propionate may also considered to be included in Schedule III to the CDSA under nandrolone.

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 propionate is not specifically listed in the schedules to the CDSA. This substance is a derivatives of nandrolone, which is currently listed as Sub-Item 23(28) of Schedule IV to the CDSA under the heading “Anabolic steroids and their derivatives including”. Since nandrolone propionate is a derivative of nandrolone, it must be also included under Sub-Item 23(28) of Schedule IV to the CDSA and considered a controlled substance.

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

**Date:** January 26th, 2012.