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

Substance: Nandrolone phenylpropionate

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 27th, 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 phenylpropionate

**Drug Name Status:** Nandrolone phenylpropionate is the common name.

**Chemical Name:** 17beta-Hydroxyestr-4-en-3-one, 17-(3-phenylpropionate)

**Other Names:**
17-(1-oxo-3-phenylpropoxy)estr-4-en-3-one; 17beta-hydroxy-estr-4-en-3-one, hydrocinnamate; nandrolone phenpropionate; Durabolin

**Chemical structure:**

![Chemical Structure](image)

**Molecular Formula:** C_{27}H_{34}O_{3}

**Pharmacological class / Application:** Steroid

**CAS-RN:** 62-90-8

**International status:**

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

**Date:** January 27th, 2012.