Health Canada Santé Canada

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

Substance: 17-Methyl-N-tetrahydropyran prostanozol

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 stanzolol and is therefore capture under Sub-Item 23(38) of Schedule IV to the CDSA.

Prepared by: _____ Date: February 6th, 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"

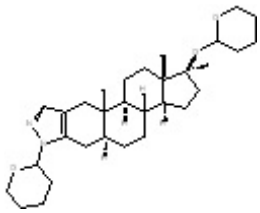
# Drug Status Report

**Drug:** 17-Methyl-N-tetrahydropyran prostanozol

**Drug Name Status**: 17-Methyl-N-tetrahydropyran prostanozol is the common name.

**Chemical Name:**
(1S,3aS,3bR,5aS,10aS,10bS,12aS)-1,10a,12a-trimethyl-7-(tetrahydro-2H-pyran-2-yl)-1-((tetrahydro-2H-pyran-2-yl)oxy)-1,2,3,3a,3b,4,5,5a,6,7,10,10a,10b,11,12,12a-hexadecahydrocyclopenta[5,6]naphtho[1,2-f]indazole

**Chemical structure:**



**Molecular Formula:** $C_{31}H_{48}N_2O_3$

**Pharmacological class / Application:** Steroid

**CAS-RN:** N/A

**International status**:

US: 17-Methyl-N-tetrahydropyran prostanozol is not listed in 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: 17-Methyl-N-tetrahydropyran prostanozol is not listed specifically in the schedules to the CDSA. However, it is a derivative of stanozolol, which is listed as controlled under Sub-Item 23(38) of Schedule IV to the CDSA under the heading "Anabolic steroids and their derivatives including:". Therefore, 17-methyl-N-tetrahydropyran prostanozol is captured under Sub-Item 23(38) of Schedule IV to the CDSA.

**Recommendation:** 17-Methyl-N-tetrahydropyran prostanozol is included under Sub-Item 23(38) of Schedule IV to the CDSA and is considered a controlled substance.

**Date:** February 6th, 2012.