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

Substance: Lynoestrenol

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 does not display any anabolic activity and is not included under Item 23 of Schedule IV to the CDSA.

Prepared by: ___________________________ Date: February 21st, 2012
Vincent Marleau

Verified by: ___________________________ Date: __________
Mark Kozlowski

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

This status was requested by: Marnie Burr
Drug Status Report

**Drug:** Lynoestrenol

**Drug Name Status:** Lynoestrenol is the common name.

**Chemical Name:** 19-Nor-17-alpha-pregn-4-en-20-yn-17-ol


**Chemical structure:**

![Chemical structure](image)

**Molecular Formula:** $C_{20}H_{28}O$

**Pharmacological class / Application:** Steroid

**CAS-RN:** 52-76-6

**International status:**

US: Lynoestrenol is not listed in the schedules to the US *Controlled Substances Act* and is not mentioned 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: Lynoestrenol is not specifically listed in the CDSA. The substance is used as an oral contraceptive and has not been reported to display any anabolic activity. Therefore, even though lynoestrenol is a steroid, it cannot be included under Item 23 of Schedule IV under the heading “Anabolic steroids and their derivatives including.”

**Recommendation:** Lynoestrenol is not included under Item 23 of Schedule IV to the CDSA.

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and is not considered a controlled substance.

**Date:** February 21st, 2012.