Drug Status Report

**Drug:** 5(10)-Estren-3,17-dione

**Drug Name Status:** 19-Nor-5(10)-androstene-3,17-dione

**Other Names:** Oestr-5(10)-ene-3,17-dione

**Chemical structure:**

![Chemical structure](image)

**Molecular Formula:** C\(_{18}\)H\(_{24}\)O\(_2\)

**Pharmacological class / Application:** steroid

**International status:**

US: The substance is considered an anabolic steroid and is listed for inclusion on Schedule III of the US Controlled Substances Act.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control. The drug is not listed on the Green List - List of Psychotropic Substances under International Control.

Canadian Status: 5(10)-Estren-3,17-dione is not listed specifically on any of the Schedules to the CDSA. However, the substance has been reported to display anabolic activity\(^1\),\(^2\) and is therefore under Item 23 of Schedule IV “Anabolic steroids and their derivatives” to the CDSA.

Recommendation: 5(10)-Estren-3,17-dione is included in item 23 of Schedule IV to the CDSA and is a controlled substance.

February 24\(^{th}\) 2010.
