Drug Status Report

**Drug:** 6-dehydronandrolone acetate

**Drug Name Status:** 6-dehydronandrolone acetate is the common name.

**Chemical Name:** 17beta-Acetoxyestra-4,6-dien-3-one

**Other Names:** 17beta-Hydroxyestra-4,6-dien-3-one Acetate; 6-Dehydro-19-nortestosterone Acetate; Dehydronandrolone

**Chemical structure:**

![Chemical structure of 6-dehydronandrolone acetate]

**Molecular Formula:** C_{20}H_{26}O_{3}

**Pharmacological class / Application:** Steroid

**CAS RN:** 2590-41-2

**International status:**

**US** 6-dehydronandrolone acetate is not listed specifically in the Schedules to the CSA and is not mentioned anywhere on the DEA website.

**United Nations:** 6-dehydronandrolone acetate is not listed on the Yellow List - List of Narcotic Drugs under International Control, nor the Green List - List of Psychotropic Substances under International Control.

**Canadian Status:** 6-dehydronandrolone acetate is not currently listed in the CDSA but the substance is considered to be an anabolic and androgenic steroid\(^1\) and is claimed to be an intermediate in the synthesis of tibolone. “Anabolic steroids and their derivatives” are controlled under item 23 of Schedule IV to the CDSA and therefore 6-dehydronandrolone acetate must be included under item 23 of Schedule IV to the CDSA.

**Recommendation:** 6-dehydronandrolone acetate is included under item 23 of Schedule IV to the CDSA.

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CDSA and is a controlled substance.

October 7th 2010.