Drug Status Report

**Drug:** 1-Androstene-3b-ol,17-one

**Drug Name Status:** 1-Androstene-3b-ol,17-one is the common name

**Chemical Name:** 3-Hydroxy-androst-1-ene-17-one

**Chemical structure:**

![Chemical Structure](image)

**Molecular Formula:** C_{19}H_{28}O_{2}

**Pharmacological class / Application:**
**International status:**

US: The substance is not currently listed on 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 nor the Green List - List of Psychotropic Substances under International Control.

Canadian Status: 1-Androstene-3b-ol,17-one is structurally similar to some anabolic steroids. However, it is not a derivative of an anabolic steroid and there is no information in the literature that the substance has anabolic activity.

**Recommendation:** 1-Androstene-3b-ol,17-one is not included in the schedules to the CDSA and is not a controlled substance.

January 15, 2008