Drug Status Report

**Drug:** 2alpha-Bromo-5alpha-androstane-3,17-dione

**Drug Name Status:** 2alpha-Bromo-5alpha-androstane-3,17-dione is the chemical name.

**Chemical Name:** 2alpha-Bromo-5alpha-androstane-3,17-dione

**Chemical structure:**

![Chemical structure of 2alpha-Bromo-5alpha-androstane-3,17-dione](image)

**Molecular Formula:** $C_{19}H_{27}BrO_2$

**Pharmacological class / Application:** steroid

**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: 2alpha-Bromo-5alpha-androstane-3,17-dione is structurally similar to androstanolone (subitem 23(2) of Schedule IV). However, it should not be considered a derivative of this anabolic steroid. There are no reports that 2alpha-bromo-5alpha-androstane-3,17-dione has anabolic activity.

Recommendation: 2alpha-Bromo-5alpha-androstane-3,17-dione is not included in item 23 of Schedule IV and is not a controlled substance.

July 9, 2007