Drug Status Report

**Drug**: 5a-Androst-16-en-3-one

**Drug Name Status**: 5a-Androst-16-en-3-one is the chemical name.

**Chemical Name**: 5a-Androst-16-en-3-one

**Chemical structure**:

![Chemical structure diagram](image)

**Molecular Formula**: C_{19}H_{28}O

**Pharmacological class / Application**: veterinary product ingredient

**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: 5a-Androst-16-en-3-one is a steroid but is not structurally similar to any substance listed on the schedules to the CDSA. There are no reports that it has anabolic activity.

Recommendation: 5a-Androst-16-en-3-one is not included in the schedules to the CDSA and is not a controlled substance.

June 3, 2009