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:

Molecular Formula: C₁₉H₂₈O

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