Drug Status Report

Drug: 2a, 17a-Dimethyl-5-alpha-androstan-3-one

Drug Name Status: 2a, 17a-Dimethyl-5-alpha-androstan-3-one is the chemical name.

Chemical Name: 2a, 17a-Dimethyl-5-alpha-androstan-3-one

Chemical structure:

Molecular Formula: C₂₁H₃₄O

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: 2a, 17a-Dimethyl-5-alpha-androstan-3-one is not structurally similar to the anabolic steroids listed in item 23 of Schedule IV. There are no reports that the substance has anabolic activity.

Recommendation: 2a, 17a-Dimethyl-5-alpha-androstan-3-one is not included in the schedules CDSA and is not a controlled substance.

January 3, 2008