Drug Status Report

Drug: 5-Androsten-3a ol, 17 one

Drug Name Status: 5-Androsten-3a ol, 17 one is the common name

Chemical Name: (3a)-3-Hydroxyandrost-5-en-17-one

Chemical structure:

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

Pharmacological class / Application: steroid

International status:

US: The substance is not listed on the schedules to the CSA. It is also not mentioned on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control. The drug is not listed on the Green List - List of Psychotropic Substances under International Control.

Canadian Status: 5-Androsten-3a ol, 17 one is the 3a analogue of prasterone (DHEA). Analogues of substances listed in item 23 of Schedule IV (anabolic steroids) are not included in the item. There are no reports that 5-androsten-3a ol, 17 one has anabolic activity.

Recommendation: 5-Androsten-3a ol, 17 one is not included in the schedules to the CDSA and is not a controlled substance.

October 21, 2009