Drug Status Report

Drug: Prasterone sulfate, sodium salt

Drug Name Status: Prasterone sulfate, sodium salt is the common name

Other Names: DHEA sulfate, sodium salt; 5-androsten-3\(\beta\)-ol-17-one sulphate, sodium salt; dehydroepiandrosterone sulfate sodium salt.

Chemical Name: (3-beta)-3-Hydroxy-androst-5-en-17-one sulfate, sodium salt

Chemical structure:

Molecular Formula: C₁₉H₂₇NaO₅S

Pharmacological/chemical class / Application: anabolic steroid derivative **International status**:

US: Prasterone and its derivatives are not listed on the schedules to the CSA and are 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: Item 23 of Schedule IV to the CDSA is, "Anabolic steroids and their derivatives". Prasterone is subitem 36. Prasterone sulfate, sodium salt or the sodium sulfate derivative of prasterone is included in item 23 of Schedule IV.

Recommendation: Prasterone sulfate, sodium salt is included in item 23 of Schedule IV to the CDSA and is a controlled substance.

August 28, 2008