



STATUS DECISION OF CONTROLLED AND NON-CONTROLLED SUBSTANCE(S)

Substance: Trenbolone acetate and trenbolone isocaproate

Based on the current information available to the Office of Controlled Substances, it appears that the above substance is:

Controlled [checked]
Not Controlled [unchecked]

under the schedules of the Controlled Drugs and Substances Act (CDSA) for the following reason(s):

- The substances are derivatives of trenbolone and therefore included under item 23(43) of Schedule IV to the CDSA.

Prepared by: Evelyn Soo Date: Sept 21th 2010

Verified by: Marianne Tang Date:

Approved by: DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES Date:

This status was requested by: third party information removed as per agreement with applicant

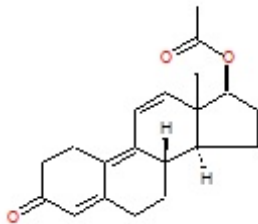
Drug Status Report

Drug: I - Trenbolone acetate
II - Trenbolone isocaproate

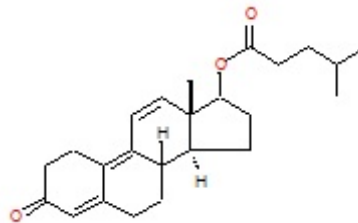
Drug Name Status: I - Trenbolone acetate
II - Trenbolone isocaproate are the common names

Chemical Name: I - 17-(acetyloxy)-(17-beta)-estra-11-trien-3-one
II - 17-(4-methylpentanoate)-(17-beta)-estra-11-trien-3-one

Chemical structure:



I



II

Molecular Formula: I - $C_{20}H_{24}O_3$; II - $C_{24}H_{32}O_3$

Pharmacological class / Application: Steroid derivatives

CAS-RN: I - 10161-34-9; II - none

International status:

US: Trenbolone is currently listed in Schedule III to CSA and the propionate and acetate derivatives are also considered to be included in Schedule III to the CDSA under trenbolone.

United Nations: The substances are 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: Trenbolone acetate and trenbolone isocaproate are derivatives of trenbolone, which is currently listed in Schedule IV to the CDSA as item 23(43) under the heading "Anabolic steroids and their derivatives including". Since both these substances are derivatives of drostanolone, they must be also included under item 23(43) of Schedule IV to the CDSA.

Recommendation: : Trenbolone acetate and trenbolone isocaproate are included under item

23(43) of Schedule IV to the CDSA and are considered controlled substances.

Date: 21 September 2010