



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

Substance: 5alpha-androstan-3beta-ol

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

Controlled	
Not Controlled	Х

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

- The drug is currently not listed specifically on the CDSA.
- <u>The structure of the substance is not similar to any substance on</u> the schedules to the CDSA.
- There is no information in the literature that 5alpha-androstan-<u>3beta-ol has anabolic activity or that it is a derivative of an</u> <u>anabolic steroid.</u>

Supporting document(s) attached: X

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Verified by: _	See email MICHAEL LEBELLE	Date:	2005-07-14
Approved by: _		Date:	

DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES Drug Status Report

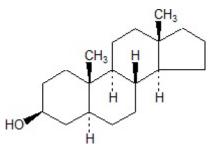
Drug: 5alpha-Androstan-3beta-ol

Drug Name Status: 5alpha-Androstan-3beta-ol is the chemical name

Chemical Name: 5alpha-Androstan-3beta-ol

Other Names: Androstan-3-ol;

Chemical structure:



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Molecular Formula: C<sub>19</sub>H<sub>32</sub>O
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Pharmacological class / Application: Steroid

International status:

US: The drug is not currently listed on the US Controlled Substances Act and is not mentioned on the DEA website.

United Nations: The drug 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: The drug is currently not listed specifically on the CDSA. The structure of the substance is not similar to any substance on the schedules to the CDSA. There is no information in the literature that 5alpha-androstan-3beta-ol has anabolic activity or that it is a derivative of an anabolic steroid.

Recommendation: Based on the information available, 5alpha-androstan-3beta-ol is not currently included in the schedules to the CDSA and is not a controlled substance.

July 14, 2005