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

Substance: 17-hydroxy-6-alpha-methyl-ethyletiocholan-3,20-dione

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

Controlled □
Not Controlled X

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.
• The structure of the substance is not similar to any substance on the schedules to the CDSA. There is no information in the literature indicating that 17-hydroxy-6-alpha-methyl-ethyletiocholan-3,20-dione is a derivative of an anabolic steroid or that the substance has anabolic activity.

Supporting document(s) attached: X

Prepared by: ___________________________  Date: 2005-07-21
TIANA BRANCH

Verified by: See email  Date: 2005-07-20
MICHAEL LEBELLE

Approved by: ___________________________  Date: __________
DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES
Drug Status Report

Drug: 17-hydroxy-6-alpha-methyl-ethyletiocholan-3,20-dione

Drug Name Status: 17-hydroxy-6-alpha-methyl-ethyletiocholan-3,20-dione is a trivial name.

Chemical Name: (5beta, 6alpha)-17-Hydroxy-6-methylpregnane-3,20-dione

Other Names: (5beta, 6alpha)-17-ethyl-17-hydroxy-6-methyl-androstane-3,20-dione

Chemical structure:

![Chemical Structure Image]

Molecular Formula: $\text{C}_{22}\text{H}_{34}\text{O}_3$

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 indicating that 17-hydroxy-6-alpha-methyl-ethyletiocholan-3,20-dione is a derivative of an anabolic steroid or that the substance has anabolic activity.

Recommendation: Based on the information available, 17-hydroxy-6-alpha-methyl-ethyletiocholan-3,20-dione is not currently included in the schedules to the CDSA and is not a controlled substance.