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

Substance: 6beta-Hydroxyfluoxymesterone

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

Controlled X
Not Controlled □

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.
• Fluoxymesterone is listed as subitem 23(16) of Schedule IV to the CDSA.
• As item 23 includes "Anabolic steroids and their derivatives" and as 6beta-hydroxyfluoxymesterone is a derivative of fluoxymesterone, 6beta-hydroxyfluoxymesterone is included in item 23 of Schedule IV.

Supporting document(s) attached: X

Prepared by: TIANA BRANCH Date: 2005-06-20

Verified by: MICHAEL LEBELLE Date: 2005-06-17

Approved by: DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES Date: 

Cdsa\HC\StatusDecisions\A-2013-00235 - Full Disclosure\C-6beta-hydroxyfluoxymesterone-2005-06-20.wpd
Drug Status Report

Drug: 6beta-Hydroxyfluoxymesterone

Drug Name Status: 6beta-Hydroxyfluoxymesterone is the common name.

Chemical Name: (6beta,11beta,17beta)-9-fluoro-6,11,17-trihydroxy-17-methylandrost-4-en-3-one

Chemical structure:

[Molecular Formula: $\text{C}_{20}\text{H}_{29}\text{FO}_4$]

Pharmacological class / Application:
metabolite of fluoxymesterone

International status:

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

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. Fluoxymesterone is listed as subitem 23(16) of Schedule IV to the CDSA. As item 23 includes “Anabolic steroids and their derivatives” and as 6beta-hydroxyfluoxymesterone is a derivative of fluoxymesterone, 6beta-hydroxyfluoxymesterone is included in item 23 of Schedule IV.

Recommendation: 6beta-Hydroxyfluoxymesterone is included in Schedule IV to the CDSA and is a controlled substance.

June 17, 2005