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

Substance: 3'-Hydroxystanozolol

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.
• Stanozolol is listed as subitem 23(38) of Schedule IV to the CDSA. As item 23 includes "Anabolic steroids and their derivatives" and as 3'-hydroxystanozolol is a derivative of stanozolol, 3'-hydroxystanozolol is included in item 23 of Schedule IV.

Supporting document(s) attached: X

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

Verified by: _______________________________  Date: 2005-06-20
See email  MICHAEL LEBELLE

Approved by: _______________________________  Date: _________
DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES
Drug Status Report

**Drug**: 3'-Hydroxystanozolol

**Drug Name Status**: 3'-Hydroxystanozolol is the common name.

**Chemical Name**: (5alpha,17beta)-17-methyl-2'H-androst-2-eno[3,2-c]pyrazol-,3',17-diol

**Chemical structure**:

![Chemical structure of 3'-Hydroxystanozolol]

**Molecular Formula**: $\text{C}_{21}\text{H}_{32}\text{N}_{2}\text{O}_{2}$

**Pharmacological class / Application**: Steroid metabolite

**International status**:

US: The drug is not currently listed specifically on the US Controlled Substances Act and is not mentioned on the DEA website. Stanozolol 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. Stanozolol is listed as subitem 23(38) of Schedule IV to the CDSA. As item 23 includes “Anabolic steroids and their derivatives” and as 3'-hydroxystanozolol is a derivative of stanozolol, 3'-hydroxystanozolol is included in item 23 of Schedule IV.

**Recommendation**: 3'-Hydroxystanozolol is included in the Schedule IV to the CDSA and is a controlled substance.