



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

Substance: 17-beta-Methoxytrenbolone

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

Controlled	<input checked="" type="checkbox"/>
Not Controlled	<input type="checkbox"/>

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

- Trenbolone is subitem 23(43) of Schedule IV. 17-beta-Methoxytrenbolone is the methyl ether derivative of trenbolone and is therefore included in item 23 of Schedule IV, "Anabolic steroids and their derivatives." The ethers of other anabolic steroids have been considered derivatives and therefore included in item 23 of Schedule IV; these include 17 $\beta$ -Hydroxy-5 $\alpha$ -androst-1-ene-3-one tetrahydropyranyl ether and androstenedione enol ether.

Supporting document(s) attached: X (Status report by Mr. LeBelle)

Prepared by: \_\_\_\_\_  
Xiao Peng Feng

Date: June 29, 2006

Drug Status Report by: Mr. M. LeBelle

Date: June 29, 2006

Approved by: \_\_\_\_\_  
DIRECTOR, OFFICE OF  
CONTROLLED SUBSTANCES

Date: \_\_\_\_\_

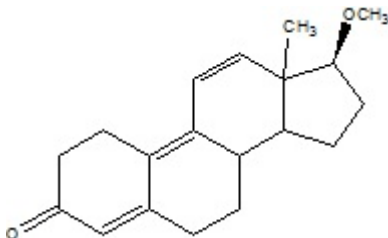
## Drug Status Report

**Drug:** 17-beta-Methoxytrenbolone

**Drug Name Status:** 17-beta-Methoxytrenbolone is the common name

**Chemical Name:** (17beta)-17-Methoxyestra-4,9,11-trien-3-one

**Chemical structure:**



**Molecular Formula:** C<sub>19</sub>H<sub>24</sub>O<sub>2</sub>

**Pharmacological/chemical class / Application:** anabolic steroid derivative  
**International status:**

US: The substance is not listed on the US Controlled Substances Act and is not mentioned on the DEA website. However, in the CSA, the term anabolic steroid means “any drug or hormonal substance, chemically and pharmacologically related to testosterone (other than estrogens, progestins, and corticosteroids) that promotes muscle growth”. The DEA would need to confirm the status of methoxytrenbolone in the US.

United Nations: The substance is 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 is subitem 23(43) of Schedule IV. 17-beta-Methoxytrenbolone is the methyl ether derivative of trenbolone and is therefore included in item 23 of Schedule IV, “Anabolic steroids and their derivatives.” The ethers of other anabolic steroids have been considered derivatives and therefore included in item 23 of Schedule IV; these include 17β-Hydroxy-5α-androst-1-ene-3-one tetrahydropyranyl ether and androstenedione enol ether.

Recommendation: 17-beta-Methoxytrenbolone is included in item 23 of Schedule IV and is a controlled substance.

June 29, 2006