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

Substance: Testosterone sulfate triethylamine salt

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

Controlled ✔

Not Controlled ❌

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

• Testosterone sulfate triethylamine salt is a metabolite of testosterone and is controlled under sub-Item 23(40) of Schedule IV to the CDSA.

Prepared by: ___________________________ Date: November 14th, 2011

Vincent Marleau

Verified by: ___________________________ Date: __________

Mark Kozlowski

Approved by: ___________________________ Date: __________

DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

This status was requested by: "third party information removed as per agreement with applicant"
Drug Status Report

Drug: Testosterone sulfate triethylamine salt

Drug Name Status: Testosterone sulfate triethylamine salt is the common name.

Chemical Name: 17-(Sulfooxy)-androst-4-en-3-one Triethylamine Salt

Other Names: Testosterone Hydrogen Sulfate Triethylamine Salt; 17-O-Sulfotestosterone Triethylamine Salt; Testosterone 17-Sulfate Triethylamine Salt; Testosterone 17-Sulfate Triethylamine Salt.

Chemical structure:

![Chemical structure](image)

Molecular Formula: $C_{25}H_{43}NO_5S$

Pharmacological class / Application: Steroid derivative

CAS-RN: 20997-99-3

International status:

US: Testosterone sulfate triethylamine salt is not listed in the Controlled Substances Act and is not mentioned anywhere on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control, the Green List - List of Psychotropic Substances under International Control, nor the Red List - List of Precursors and Chemicals Frequently Used in the Illicit Manufacture of Narcotic Drugs and Psychotropic Substances Under International Control.

Canadian Status: The substance is not listed in the schedules to the CDSA. Testosterone sulfate triethylamine salt is a metabolite of testosterone and a urinary metabolite of androstenedione, which are both controlled substances under Sub-Item 23(40) of Schedule IV to the CDSA under the heading “Anabolic steroids and their derivatives including:”. As Testosterone sulfate triethylamine salt is a metabolite of testosterone, it is considered to be a derivative of testosterone and is therefore included under Sub-Item 23(40) of Schedule IV to the CDSA and is a controlled substance.

Recommendation: Testosterone sulfate triethylamine salt is included under Sub-Item 23(40) of Schedule IV to the CDSA and is a controlled substance.

Date: November 14th, 2011.