

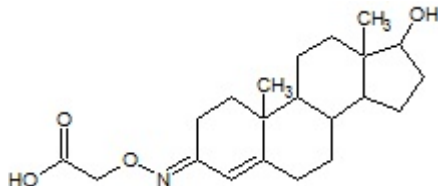
Drug Status Report

Drug: Testosterone carboxymethyloxime

Drug Name Status: Testosterone carboxymethyloxime is the common name

Chemical Name: (((17-beta-Hydroxyandrost-4-en-3-ylidene)amino)oxy)acetic acid

Chemical structure:



Molecular Formula: C₂₁H₃₁NO₄

Pharmacological class / Application: Testosterone derivative

International status:

US: The substance is not currently listed on the US Controlled Substances Act and is not mentioned on the DEA website. However, testosterone carboxymethyloxime is likely controlled under the CSA as anabolic steroid is defined in the CSA as, “any drug or hormonal substance, chemically and pharmacologically related to testosterone (other than estrogens, progestins, and corticosteroids) that promotes muscle growth, and includes ...” Anabolic steroids are listed on Schedule III to the CSA. Conclusive determination of the status of the substance under the CSA would need to come from the Drug Enforcement Administration.

United Nations: The substance 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: Testosterone carboxymethyloxime is currently not listed specifically on the CDSA. Item 23 of Schedule IV to the CDSA is, “Anabolic steroids and their derivatives including:” and there follows a list of substances that are examples of anabolic steroids. One of these is testosterone. As testosterone carboxymethyloxime is a derivative of testosterone it must be considered to be included in item 23 of Schedule IV.

Recommendation: Testosterone carboxymethyloxime is included in item 23 of Schedule IV to the CDSA and is a controlled substance.

January 25, 2007