

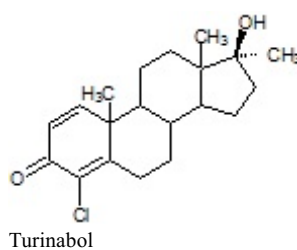
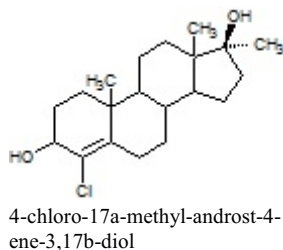
Drug Status Report

Drug: 4-Chloro-17a-methyl-androst-4-ene-3,17b-diol

Drug Name Status: 4-Chloro-17a-methyl-androst-4-ene-3,17b-diol is the chemical name

Chemical Name: 4-Chloro-17a-methyl-androst-4-ene-3,17b-diol

Chemical structure:



Molecular Formula: $C_{20}H_{31}ClO_2$

Pharmacological class / Application: steroid

International status:

US: The substance is not listed on the schedules to the US Controlled Substances Act and is not mentioned on the DEA website.

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: Turinabol is a steroid with anabolic activity. Status Report, Turinabol-oral, June 25, 2007 recommended that due to its activity it was included in item 23 of Schedule IV to the CDSA, "Anabolic steroids and their derivatives."

4-Chloro-17a-methyl-androst-4-ene-3,17b-diol is a derivative (metabolite) of turinabol¹. It is therefore also included in item 23 of Schedule IV.

Recommendation: 4-Chloro-17a-methyl-androst-4-ene-3,17b-diol is included in item 23 of Schedule IV.

February 14, 2008

¹ Kaufmann, Schumann, and Hörhold, J. Steroid Biochem., 25,(4), 561-566, 1986