

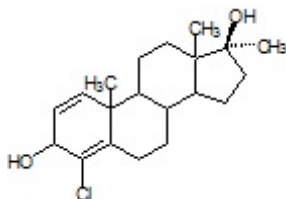
Drug Status Report

Drug: Halodrol-50

Drug Name Status: Halodrol-50 is the common name

Chemical Name: 4-chloro-17a-methyl-androst-1,4-diene-3-17b-diol

Chemical structure:



Molecular Formula: C₂₀H₂₉ClO₂

Pharmacological class / Application: steroid

International status:

US: The substance is not currently listed on Schedule III 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: Halodrol-50 is not currently listed on the schedules to the CDSA. The 3-keto analogue of the substance, turinabol-oral has been reported¹ to have anabolic activity. Halodrol-50 has been reported² to be a minor metabolite of turinabol-oral and therefore is a derivative of an anabolic steroid. It is therefore included in item 23 of Schedule IV to the CDSA, anabolic steroids and their derivatives.

Recommendation: Halodrol-50 is an anabolic steroid and is included in item 23 of Schedule IV.

June 25, 2007

¹ Schmann, Pharmazie, 46(9), 650-654, 1991.

² Kaufmann, Schumann, and Hörhold, J. Steroid Biochem., 25,(4), 561-566, 1986,