

## Drug Status Report

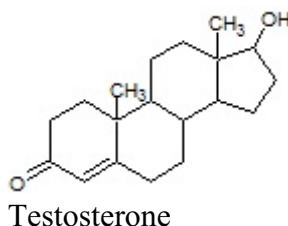
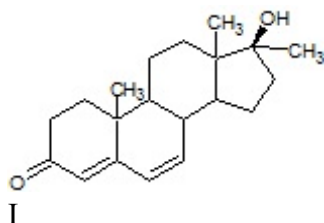
**Drug:** 17b-Hydroxy-17-methyl-androsta-1,4-dien-3-one (I)

**Drug Name Status:** 17b-Hydroxy-17-methyl-androsta-1,4-dien-3-one is the chemical name.

**Other Names:** WIN 13441, 6-dehydro-17-methyltestosterone

**Chemical Name:** 17b-Hydroxy-17-methyl-androsta-1,4-dien-3-one

**Chemical structure:**



**Molecular Formula:** C<sub>20</sub>H<sub>28</sub>O<sub>2</sub>

**Pharmacological class / Application:** steroid

**International status:**

US: 17b-Hydroxy-17-methyl-androsta-1,4-dien-3-one is not currently 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: Item 23 of Schedule IV is, "Anabolic steroids and their derivatives". 17b-Hydroxy-17-methyl-androsta-1,4-dien-3-one is not a derivative of any of the anabolic steroids. The structure of testosterone is shown above for information only. There are no scientific papers that report anabolic activity for the substance.

Recommendation: 17b-Hydroxy-17-methyl-androsta-1,4-dien-3-one is not included in item 23 of Schedule IV and is not a controlled substance.

July 29, 2009