Drug Status Report

**Drug:** Methyldihydrorubrosterone

**Drug Name Status:** Methyldihydrorubrosterone is the common name

**Chemical Name**\(^1\): \(\text{(2beta,3beta,14alpha,17beta)-17-Methoxy-2,3,14-trihydroxy-5alpha-androst-7-ene-6-one}\)

**Chemical structure:**

![Methyldihydrorubrosterone](image1)

![Dihydrorubrosterone](image2)

**Molecular Formula:** \(C_{20}H_{30}O_5\)

**Pharmacological class / Application:** unknown

**International status:**

US: The substance is not currently listed on 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: The substance is not structurally similar to substances listed on the schedules to the CDSA. There are no reports that the substance has anabolic activity. It is claimed that plants emit\(^2\) the closely related dihydrorubrosterone.

**Recommendation:** Based on the information available methyldihydrorubrosterone is not a controlled substance.

July 29, 2009

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\(^1\) The name and structure were derived from the manufacturer’s description of the substance - see [http://alrindustries.com/ver2/index.php/products/size-a-strength/pro-anabol.html](http://alrindustries.com/ver2/index.php/products/size-a-strength/pro-anabol.html)