Drug Status Report

**Drug:** 5beta-Androstan-3,11,17-trione

**Drug Name Status:** 5beta-Androstan-3,11,17-trione is the chemical name

**Chemical Name:** 5beta-Androstan-3,11,17-trione

**Chemical structure:**

![Chemical Structure Image]

**Molecular Formula:** C_{19}H_{26}O_{3}

**Pharmacological class / Application:** steroid

**International status:**

US: The substance is not listed specifically on the schedules to the CSA. It is also not mentioned on the DEA website.

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: 5beta-Androstan-3,11,17-trione is not structurally similar to any substance listed on the schedules to the CDSA. There are no reports that it has anabolic activity. It has been shown\(^1\) to be an oxidation product of tetrahydrocortisone and tetrahydrocortisol, neither of which is an anabolic steroid.

Recommendation: 5beta-Androstan-3,11,17-trione is not included in the schedules to the CDSA and is not a controlled substance.

February 6, 2007