Drug Status Report

**Drug**: 11-Ketopregnenolone

**Drug Name Status**: 11-Ketopregnenolone is the common name

**Chemical Name**: (3beta)-3-Hydroxypregn-5-en-11,20-dione

**Chemical structure**:

![Chemical structure of 11-Ketopregnenolone](image)

**Molecular Formula**: $C_{21}H_{30}O_3$

**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: 11-Ketopregnenolone is not structurally similar to any substance listed on the schedules to the CDSA. There are no reports that it has anabolic activity.

Recommendation: 11-Ketopregnenolone is not included in the schedules to the CDSA and is not a controlled substance.

February 6, 2007