Drug Status Report

**Drug:** U18666A

**Drug Name Status:** U18666A is the common name.

**Chemical Name:** 3-β-[(2-diethyl-amino)ethoxy]androst-5-en-17-one

**Chemical structure:**

![Chemical Structure](image)

**Molecular Formula:** C_{25}H_{41}NO_{2}

**Pharmacological class / Application:** steroid

**International status:**

**US:** U18666A is not listed on any of the schedules to the CSA and is not mentioned on the DEA website.

**United Nations:** U18666A is not listed on the Yellow List - List of Narcotic Drugs under International Control. The substance is not listed on the Green List - List of Psychotropic Substances under International Control.

**Canadian Status:** U18666A is a synthetic steroid that has been shown to block the intracellular transport of LDL-derived cholesterol, as well as block LDL-mediated regulation of cholesterol in neuroblastoma cells\(^1\). “Anabolic steroids and their derivatives” are included in the CDSA under item 23 of Schedule IV. However, since there is no evidence in the literature that U 18666A displays anabolic activity, the substance is not included under item 23 of Schedule IV to the CDSA.

**Recommendation:** U18666A is not included in any of the Schedules to the CDSA and is not considered a controlled substance.

April 7\(^{th}\), 2010.

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