Drug Status Report

**Drug:** Aminotadalafil

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

**Chemical Name:** \((6R,12aR)-2\text{-amino-}6\text{-}(1,3\text{-benzodioxol-5-yl})\text{-}2,3,6,7,12,12a\text{-hexahydro-}2\text{-methyl-pyrazino}(1',2':1,6)\text{pyrido}(3,4\text{-b})\text{indole-1,4-dione}\)

**Chemical structure:**

![Chemical structure of Aminotadalafil]

**Molecular Formula:** \(C_{21}H_{18}N_{4}O_{4}\)

**Pharmacological class / Application:** tadalafil analogue

**International status:**

US: The substance is not listed on the schedules to the CSA 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: Aminotadalafil is not listed on the schedules to the CDSA and is not similar to a substance listed on the CDSA. Tadalafil and its salts are listed on Schedule F to the Food and Drug Regulations (prescription drugs).

Recommendation: Aminotadalafil is not included in the schedules to the CDSA and is neither a controlled substance nor a precursor.

June 19, 2009