Drug Status Report

Drug: 5-n-Amylresorcinol

Drug Name Status: 5-n-Amylresorcinol is the common name

Other Names: Olivetol

Chemical Name: 5-Pentyl-1,3-benzenediol

Chemical structure:

Molecular Formula: C_{11}H_{16}O_{2}

Pharmacological class / Application: fine chemical

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 currently not listed specifically on the CDSA and is not similar to any substance on the schedules to the CDSA. 5-n-Amylresorcinol has some structural elements in common with the cannabinoids. However, 5-n-amylresorcinol is not sufficiently similar to the cannabinoids to be considered included in Schedule II to the Act. A similar substance, 5-(1,1-dimethylheptyl)resorcinol (structure above) was assessed in 2007 is now considered to be non-controlled.

Recommendation: 5-n-Amylresorcinol is not included in the schedules to the CDSA and is not a controlled substance.

July 8, 2008