

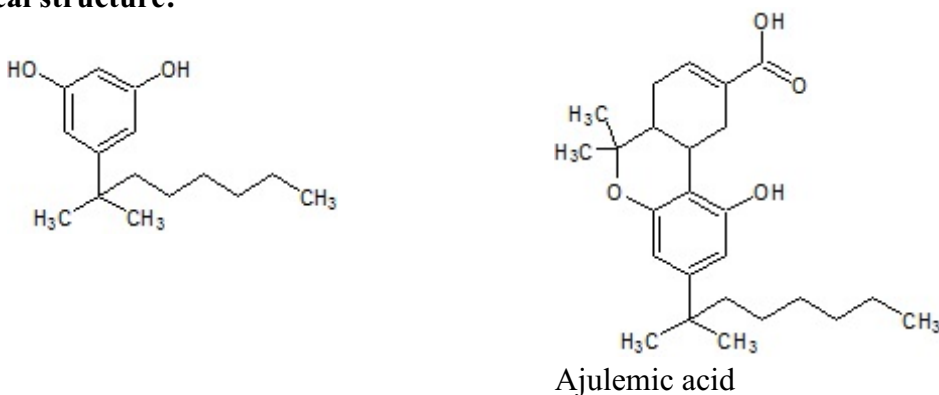
Drug Status Report

Drug: 5-(1,1-Dimethylheptyl)resorcinol

Drug Name Status: 5-(1,1-Dimethylheptyl)resorcinol is the common name

Chemical Name: 5-(1,1-Dimethylheptyl)-1,3-benzenediol

Chemical structure:



Molecular Formula: $C_{15}H_{24}O_2$

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-(1,1-Dimethylheptyl)resorcinol has some structural elements in common with ajulemic acid. Ajulemic acid was declared to be included in Schedule II to the CDSA due to its structural similarity to the cannabinoids (see Ajulemic acid report dated July 27, 2005). However, 5-(1,1-dimethylheptyl)resorcinol is not sufficiently similar to the cannabinoids to be considered included in Schedule II to the Act.

Recommendation: 5-(1,1-Dimethylheptyl)resorcinol is not included in the schedules to the CDSA and is not a controlled substance.

March 5, 2007