

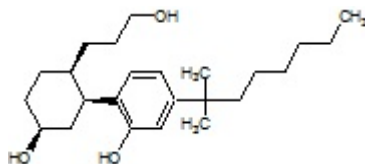
Drug Status Report

Drug: CP55940

Drug Name Status: CP55940 is the common name

Chemical Name: 5-(1,1-Dimethylheptyl)-2-(5-hydroxy-2-(3-hydroxypropyl)cyclohexyl)phenol

Chemical structure:



Molecular Formula: C₂₄H₄₀O₃

Pharmacological class / Application: steroid

International status:

US: The substance is not currently listed on Schedule III to 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: CP55940 is not similar to any substance listed on the schedules to the CDSA. It is a cannabinoid receptor agonist¹. Status decisions have been made on several other cannabinoid receptor agonists and antagonists. See decisions for anandamide; methanandamide; WIN 555212; JWH 015; O-2050, SR 141716A, AM630 and AM251. Cannabinoid receptor agonists have been declared to be included within item 1 of Schedule II to the CDSA by virtue of being "similar synthetic preparations." Cannabinoid receptor antagonists have been declared to fall outside item 1 of Schedule II to the CDSA.

Recommendation: CP55940 included in item 1 of Schedule II to the CDSA and is a controlled substance.

June 29, 2007

¹ Hamamoto DT, Giridharagopalan S, Simone DA, Eur J Pharmacol. 2007 Mar 8;558(1-3):73-87.