

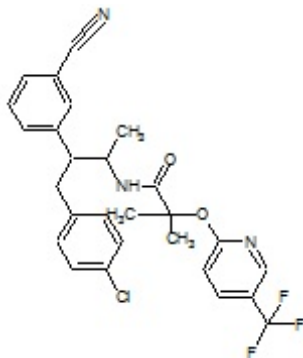
Drug Status Report

Drug: Taranabant

Drug Name Status: Taranabant is the common name.

Chemical Name: N-[(1S,2S)-3-(4-chlorophenyl)-2-(3-cyanophenyl)-1-methylpropyl]-2-methyl-2-[[5-(trifluoromethyl)-2-pyridinyl]oxy]propanamide

Chemical structure:



Molecular Formula: C₂₇H₂₅ClF₃N₃O₂

Pharmacological class / Application: CB1 antagonist/reverse agonist

International status:

US: The substance is not currently listed on the schedules 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: Taranabant is not similar to any substance listed on the schedules to the CDSA. 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, AM251 and L-000899055. 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: Taranabant is not included in the schedules to the CDSA and is not a controlled substance.

December 13, 2007