Drug Status Report

Drug: 4,4-Difluorpiperidine

Drug Name Status: 4,4-Difluoropiperidine is the chemical name.

Chemical Name: 4,4-Difluoropiperidine

Chemical structure:



Molecular Formula: C₅H₉F₂N

Pharmacological class / Application: fine chemical

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: Item 3 of Schedule I to the CDSA is "Phenylpiperidines, their intermediates, salts, derivatives and analogues and salts of intermediates, derivatives and analogues." 4,4-Difluorpiperidine is not a phenylpiperidine.

Item 13 of Part I of Schedule VI (Class A precursors) is "Piperidine and its salts." 4,4-Difluorpiperidine is not a salt of piperidine.

Recommendation: 4,4-Difluorpiperidine is not a precursor nor a controlled substance.

July 20, 2007