Drug Status Report

Drug: Ibuprofen-pseudoephedrine amide

Drug Name Status: Ibuprofen-pseudoephedrine amide is the common name

Chemical Name: 1-methyl-1-[4-(2-methylpropyl)phenyl]-N-methyl-N-[2-(3-hydroxy-3-phenyl)propylacetamide

Chemical structure:

Molecular Formula: C₂₃H₃₁NO₂

Pharmacological class / Application: fine chemical

International status:

US: The substance is not 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. The drug is not listed on the Green List - List of Psychotropic Substances under International Control.

Canadian Status: Item 16 of Part I of Schedule VI (Class A precursors) is, "Pseudoephedrine (threo-2-(Methylamino)-1-phenylpropan-1-ol), its salts and any plant containing pseudoephedrine or any of its salts." Ibuprofen-pseudoephedrine amide is not a salt of pseudoephedrine but rather a derivative. It is therefore not included in the list of Class A precursors. It is also not similar to other substances listed on the schedules to the CDSA.

Recommendation: Ibuprofen-pseudoephedrine amide is not included in the schedules to the CDSA and is not a controlled substance.

November 28, 2006