Drug Status Report

Drug: 5-Chloro-2-methylaminobenzophenone

Drug Name Status: 5-Chloro-2-methylaminobenzophenone

Chemical Name: 5-Chloro-2-methylaminobenzophenone

Chemical structure:

Molecular Formula: C₁₄H₁₂ClNO

Pharmacological class / Application: oxazepam related substance

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: 5-Chloro-2-methylaminobenzophenone is not currently listed specifically on the CDSA. Item 18 of Schedule IV to the CDSA is, "Benzodiazepines, their salts and derivatives". With the exception of brotizolam, the benzodiazepines have a characteristic core structural feature. Two variations of the characteristic feature are shown below.

Based on its molecular structure substance 5-chloro-2-methylaminobenzophenone is not a benzodiadepine.

Recommendation: 5-Chloro-2-methylaminobenzophenone is not included in item 18 of Schedule IV to the CDSA and is not a controlled substance.

May 8, 2008