Drug Status Report

Drug: 7-Chloro-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepine-2-one (I)

Drug Name Status: 7-Chloro-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepine-2-one is the chemical name.

Chemical Name: 7-Chloro-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepine-2-one

Chemical structure:

Molecular Formula: C_{15}H_{10}ClFN_{2}O

Pharmacological class / Application: pharmaceutical related substance

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 nor on the Green List - List of Psychotropic Substances under International Control.

Canadian Status: Item 18 of Schedule IV to the CDSA is, “Benzodiazepines, their salts and derivatives”. Fluazepam (structure above) is subitem 15 of this item. Substance I is the N-unsubstituted analogue of clobazam. It is therefore a benzodiazepine.

Recommendation: 7-Chloro-5-(2-fluorophenyl)-1,3-dihydro-2H-1,4-benzodiazepine-2-one (I) is included in item 18 of Schedule IV to the CDSA and is a controlled substance.

April 22, 2008