Drug Status Report

Drug: N-(2-[11C],5-Dimethoxybenzyl)-N-(5-fluoro-2-phenoxyphenyl)acetamide

Drug Name Status: N-(2-[¹¹C],5-Dimethoxybenzyl)-N-(5-fluoro-2-phenoxyphenyl)acetamide is the chemical name

Chemical Name: N-(2-[11C],5-Dimethoxybenzyl)-N-(5-fluoro-2-phenoxyphenyl)acetamide

Chemical structure:

Molecular Formula: C₂₃H₂₂FNO₄

Pharmacological class / Application: benzodiazepine receptor ligand

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: N-(2-[11C],5-Dimethoxybenzyl)-N-(5-fluoro-2-phenoxyphenyl)acetamide is not structurally similar to any substance currently included in the schedules to the CDSA.

Recommendation: N-(2-[11C],5-Dimethoxybenzyl)-N-(5-fluoro-2-phenoxyphenyl)acetamide is not included in the schedules to the CDSA and is not a controlled substance.

January 4, 2008