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:**

![Chemical structure image]

**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