

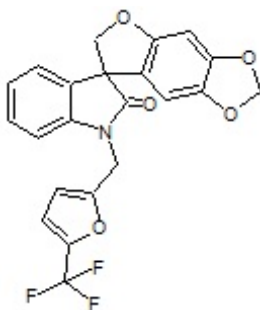
## Drug Status Report

**Drug:** XEN401

**Drug Name Status:** XEN401 is the common name.

**Chemical Name:** 1'-{[5-(trifluoromethyl)furan-2-yl]methyl} spiro[furo[2,3-f][1,3]benzodioxole-7,3'-indol]-2'(1'H)-one

**Chemical structure:**



**Molecular Formula:** C<sub>22</sub>H<sub>14</sub>F<sub>3</sub>NO<sub>5</sub>

**Pharmacological class / Application:** sodium channel blocker

**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: XEN401 is not structurally similar to any substance listed on the schedules to the CDSA. It's activity does not require that it be included in any family of substances listed on the schedules to the CDSA.

Recommendation: XEN401 is not included in the schedules to the CDSA and is not a controlled substance.

December 19, 2007