Drug Status Report

Drug: Eplivanserin

Drug Name Status: Eplivanserin is the common name.

Chemical Name: (E)-2'-Fluoro-4-hydroxychalcone (Z)-O-(2-

(dimethylamino)ethyl)oxime

Chemical structure:

 $\textbf{Molecular Formula:} \ C_{19}H_{21}FN_2O_2$

Pharmacological class / Application: treatment for sleep disorders **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: Eplivanserin is not similar to other substances listed on the schedules to the CDSA.

Recommendation: Eplivanserin is not a controlled substance.

July 19, 2007