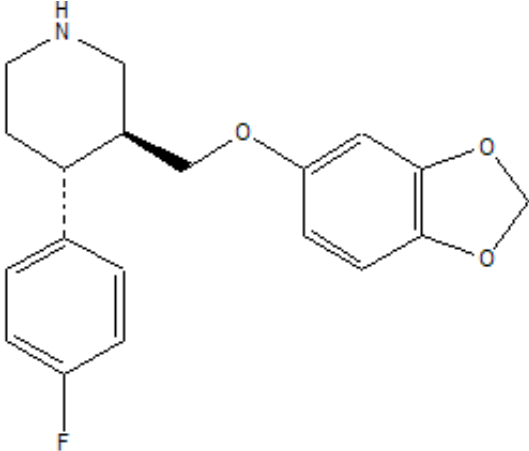


Records found: 1

Compound: Paroxetine							
							
CAS:		61869-08-7					
Category:		Central Nervous System Agents					
Subcategory:		Antidepressants (SSRIs)					
Formula:		C19 H20 F N O3					
Molecular Weight:		329.36					
SMILES:		FC1=CC=C(C=C1)[C@@H]1CCNC[C@H]1COC1=CC=C(OCO2)C=C1>					
pKa:		10.10					
Low est Solubility (mg/ml):		1.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	4.24	HIGH Permeability					
logP:	3.6	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
KOR	10.0	30.0	0.04	0.12	HIGH	Class I	Class I
JP	10.0	20.0	0.06666667	0.13333334	HIGH	Class I	Class I
SP	20.0	20.0	0.08	0.08	HIGH	Class I	Class I
UK	20.0	30.0	0.08	0.12	HIGH	Class I	Class I
US	10.0	40.0	0.04	0.16	HIGH	Class I	Class I

** A volume of 250 mL is used for the drugs on the US, UK, SP, KOR, and WHO lists, and a volume of 150 mL is used for drugs on the JP list.