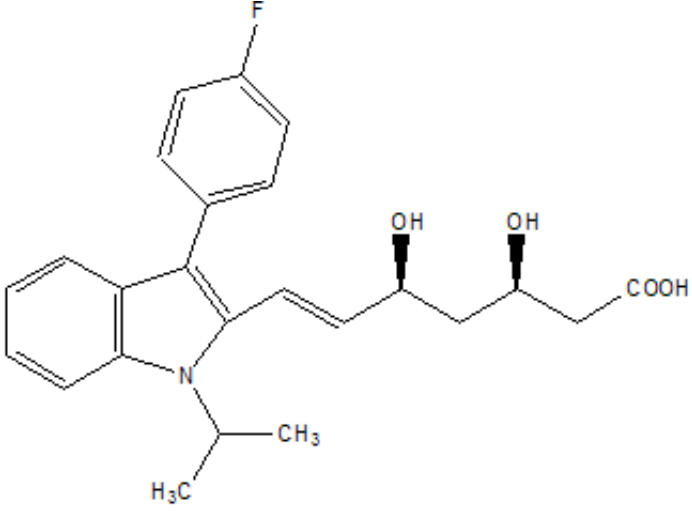


Records found: 1

Compound: Fluvastatin						
						
CAS:		93957-54-1				
Category:		Cardiovascular Agents				
Subcategory:		HMG-CoA Reductase Inhibitors				
Formula:		C ₂₄ H ₂₆ F N O ₄				
Molecular Weight:		411.46				
SMILES:		<chem>CC(C)N1C(\C=C\c2ccc(F)cc2)C(O)C(O)CC(=O)O</chem>				
pKa:		4.39				
Low est Solubility (mg/ml):		33.0				
Human Permeability (x 10 ⁴ cm/s):		2.4 Measured HIGH Permeability				
cLogP (BioLoom 5.0):	4.05					
logP:	4.5					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (Human)
JP	10.0	30.0	0.002020202	0.006060606	HIGH	Class I
SP	20.0	40.0	0.0024242424	0.004848485	HIGH	Class I
US	20.0	40.0	0.0024242424	0.004848485	HIGH	Class I
UK	20.0	40.0	0.0024242424	0.004848485	HIGH	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.