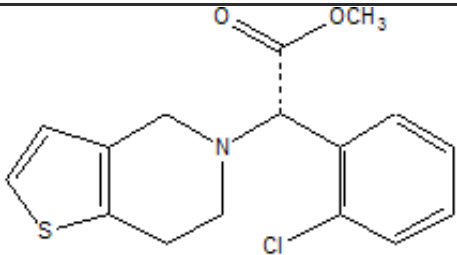


Records found: 1

Compound: Clopidogrel							
							
CAS:		113665-84-2					
Category:		Cardiovascular Agents					
Subcategory:		Anticoagulant/Antiplatelet Agents					
Formula:		C16 H16 Cl N O2 S					
Molecular Weight:		321.82					
SMILES:		[H][C@@](N1CCC2=C(C1)C=CS2)(C(=O)OC)C1=CC=CC=C1Cl>					
pKa:		4.55					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	4.21	HIGH Permeability					
logP:	2.5	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
KOR	75.0	75.0	30.0	30.0	LOW	Class II	Class II
SP	75.0	75.0	30.0	30.0	LOW	Class II	Class II
US	75.0	75.0	30.0	30.0	LOW	Class II	Class II
UK	75.0	75.0	30.0	30.0	LOW	Class II	Class II

** 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.