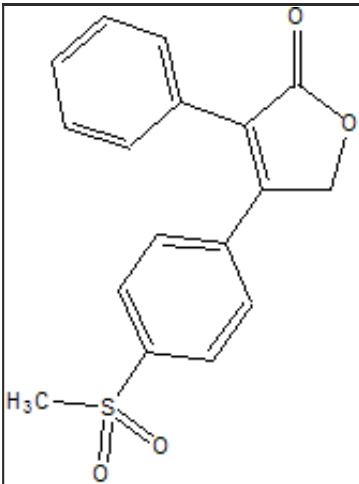


**Records found: 1**

Compound: Rofecoxib							
							
CAS:		162011-90-7					
Category:		Central Nervous System Agents					
Subcategory:		Analgesics (NSAIDS)					
Formula:		C17 H14 O4 S					
Molecular Weight:		314.36					
SMILES:		CS(=O)(=O)C1=CC=C(C=C1)C1=C(C(=O)OC1)C1=CC=CC=C1>					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 <sup>4</sup> cm/s):		N/A					
cLogP (BioLoom 5.0):	1.8	HIGH Permeability					
logP:	3.2	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
KOR	12.5	25.0	5.0	10.0	LOW	Class II	Class II
SP	12.5	50.0	5.0	20.0	LOW	Class II	Class II
UK	12.5	50.0	5.0	20.0	LOW	Class II	Class II
US	12.5	50.0	5.0	20.0	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.