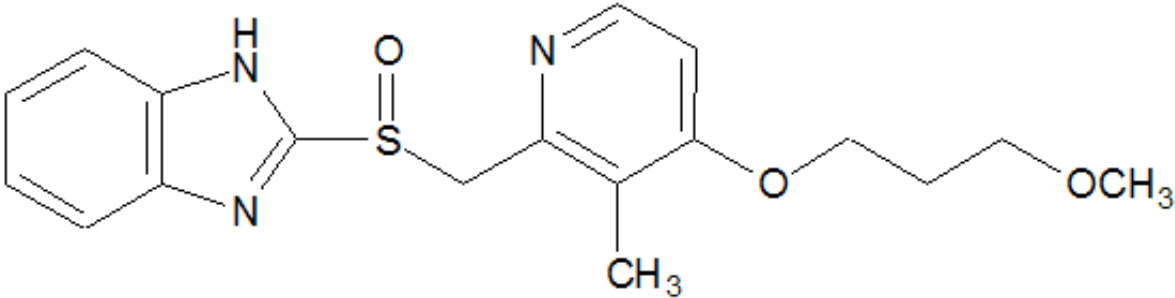


Records found: 1

Compound: Rabeprazole							
							
CAS:		117976-89-3					
Category:		Gastrointestinal Agents					
Subcategory:		Antigastritis/Antiulcer Agents					
Formula:		C18 H21 N3 O3 S					
Molecular Weight:		359.45					
SMILES:		COCCOC1=C(C)C(CS(=O)C2=NC3=CC=CC=C3N2)=NC=C1>					
pKa:		4.7					
Low est Solubility (mg/ml):		1000.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	2.08	HIGH Permeability					
logP:	0.6	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
KOR	10.0	20.0	4.0E-5	8.0E-5	HIGH	Class I	Class III

** 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.