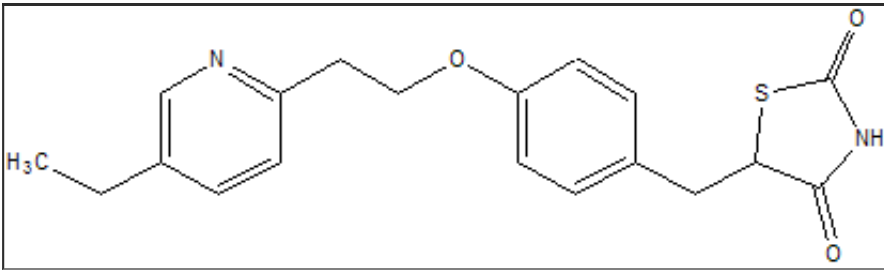


Records found: 1

Compound: Pioglitazone							
							
CAS:		111025-46-8					
Category:		Endocrine and Metabolic Agents					
Subcategory:		Antidiabetic Agents (other)					
Formula:		C19 H20 N2 O3 S					
Molecular Weight:		356.45					
SMILES:		CCC1=CN=C(CCOC2=CC=C(CC3SC(=O)NC3=O)C=C2)C=C1>					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	3.53	HIGH Permeability					
logP:	2.3	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
JP	15.0	30.0	10.0	20.0	LOW	Class II	Class II
US	15.0	45.0	6.0	18.0	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.