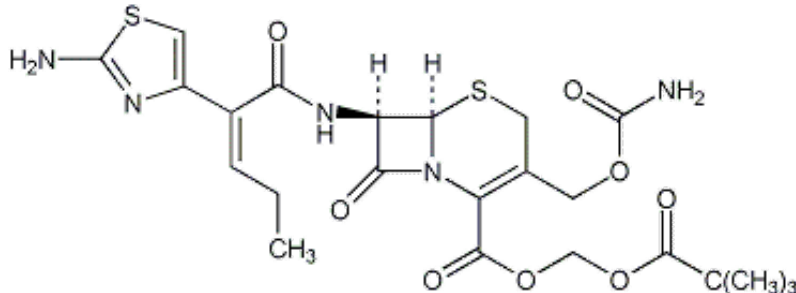


Records found: 1

Compound: Cefcapene							
							
CAS:		135889-00-8					
Category:		Anti-infective Agents					
Subcategory:		Antibiotics (Cephalosporins)					
Formula:		C17 H19 N5 O6 S2					
Molecular Weight:		453.49					
SMILES:		CC/C=C/C(=O)N[C@H]1[C@H]2SCC(COC(N)=O)=C(N2C1=O)C(O)=O)C1=CSC(N)=N1>					
Low est Solubility (mg/ml):		1.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	-0.38	LOW Permeability					
logP:	1.89	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
JP	75.0	100.0	0.5	0.6666667	HIGH	Class III	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.