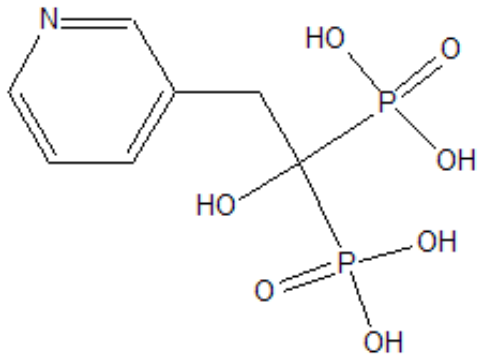


Records found: 1

Compound: Risedronic acid							
							
CAS:		105462-24-6					
Category:		Endocrine and Metabolic Agents					
Subcategory:		Antiosteoporosis Agents					
Formula:		C7 H11 N O7 P2					
Molecular Weight:		283.11					
SMILES:		OC(CC1=CN=CC=C1)(P(O)(O)=O)P(O)(O)=O>					
Low est Solubility (mg/ml):		33.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	-0.77	LOW Permeability					
logP:	-3.6	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
KOR	5.0	35.0	6.060606E-4	0.0042424244	HIGH	Class III	Class III
JP	2.5	2.5	5.050505E-4	5.050505E-4	HIGH	Class III	Class III
SP	5.0	35.0	6.060606E-4	0.0042424244	HIGH	Class III	Class III
UK	5.0	35.0	6.060606E-4	0.0042424244	HIGH	Class III	Class III
US	3.0	35.0	3.6363635E-4	0.0042424244	HIGH	Class III	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.