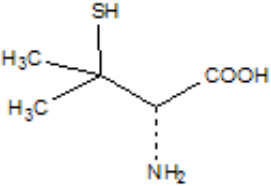


Records found: 1

Compound: Penicillamine							
							
CAS:		52-67-5					
Category:		Renal and Genitourinary Agents					
Subcategory:							
Formula:		C5 H11 N O2 S					
Molecular Weight:		149.21					
SMILES:		[H][C@](N)(C(O)=O)C(C)(C)S>					
pKa:		1.8, 7.9, 10.5					
Low est Solubility (mg/ml):		100.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	-1.73	LOW Permeability					
logP:	-1.78	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	250.0	250.0	0.01	0.01	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.