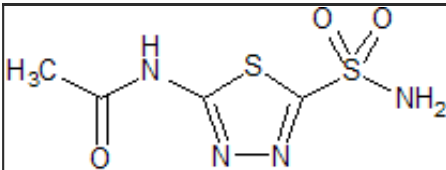


Records found: 1

Compound: Acetazolamide							
							
CAS:		59-66-5					
Category:		Cardiovascular Agents					
Subcategory:		Diuretics					
Formula:		C4 H6 N4 O3 S2					
Molecular Weight:		222.245					
SMILES:		CC(=O)NC1=NN=C(S1)S(N)(=O)=O>					
pKa:		7.4, 9.1					
Low est Solubility (mg/ml):		0.1					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	-0.98	LOW Permeability					
logP:	-0.26	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	10.0	10.0	LOW	Class IV	Class IV

** 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.