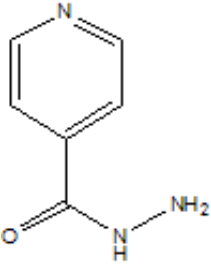


Records found: 1

Compound: Isoniazid							
							
CAS:		54-85-3					
Category:		Anti-infective Agents					
Subcategory:		Antituberculosis Agents					
Formula:		C6 H7 N3 O					
Molecular Weight:		137.14					
SMILES:		NNC(=O)C1=CC=NC=C1>					
pKa:		2.0, 3.5, 10.8					
Low est Solubility (mg/ml):		100.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	-0.67	LOW Permeability					
logP:	-0.7	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	30.0	300.0	0.0012	0.012	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.