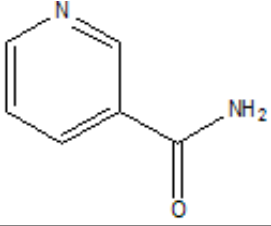


Records found: 1

Compound: Nicotinamide							
							
CAS:		98-92-0					
Category:		Nutrients and Nutritional Agents					
Subcategory:		Vitamins					
Formula:		C6 H6 N2 O					
Molecular Weight:		122.12					
SMILES:		NC(=O)C1=CC=CN=C1>					
pKa:		.5, 3.4					
Low est Solubility (mg/ml):		100.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	-0.21	LOW Permeability					
logP:	-0.37	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	50.0	50.0	0.0020	0.0020	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.