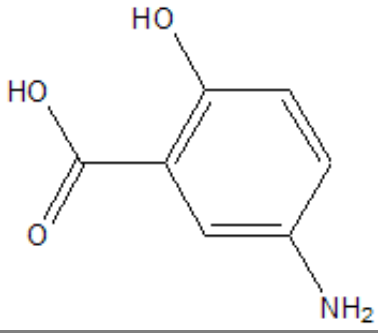


## Records found: 1

Compound: Mesalamine							
							
CAS:		89-57-6					
Category:		Gastrointestinal Agents					
Subcategory:		Gastrointestinal Agents (other)					
Formula:		C7 H7 N O3					
Molecular Weight:		153.14					
SMILES:		C1=CC(=C(C=C1N)C(=O)O)O>					
pKa:		2.7, 5.8					
Low est Solubility (mg/ml):		1.0					
Human Permeability (x 10 <sup>4</sup> cm/s):		N/A					
cLogP (BioLoom 5.0):	1.06	LOW Permeability					
logP:	1.2	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
JP	250.0	250.0	1.6666666	1.6666666	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.