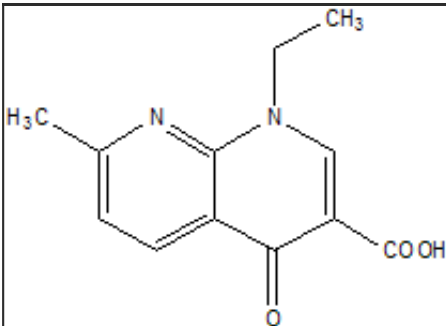


## Records found: 1

Compound: Nalidixic acid							
							
CAS:		389-08-2					
Category:		Anti-infective Agents					
Subcategory:		Antibiotics (Quinolones)					
Formula:		C12 H12 N2 O3					
Molecular Weight:		232.23					
SMILES:		CCN1C=C(C(O)=O)C(=O)C2=C1N=C(C)C=C2>					
pKa:		6.0					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 <sup>4</sup> cm/s):		N/A					
cLogP (BioLoom 5.0):	1.02	LOW Permeability					
logP:	1.59	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	250.0	500.0	100.0	200.0	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.