

Records found: 1

Compound: Gemifloxacin							
CAS:		175463-14-6					
Category:		Anti-infective Agents					
Subcategory:		Antibiotics (Quinolones)					
Formula:		C18 H20 F N5 O4					
Molecular Weight:		389.38					
SMILES:		CO=N1CN(CC1CN)C1=NC2=C(C=C1F)C(=O)C(=CN2C1CC1)C(O)=O>					
Low est Solubility (mg/ml):		N/A					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	-1.25	LOW Permeability					
logP:	2.3	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
KOR	320.0	320.0	N/A	N/A	N/A	N/A	N/A

** 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.