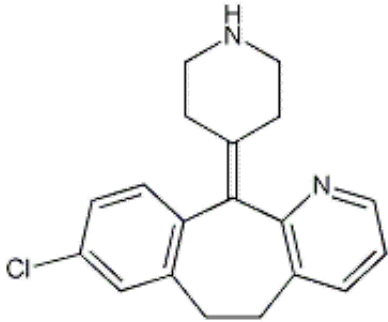


Records found: 1

Compound: Desloratadine							
							
CAS:		100643-71-8					
Category:		Respiratory Agents					
Subcategory:		Antihistamines					
Formula:		C19 H19 Cl N2					
Molecular Weight:		310.82					
SMILES:		<chem>ClC1=CC=C(C=C1)C(=C1CCNCC1)C1=C(CC2)C=CC=N1></chem>					
pKa:		4.2, 9.7					
Low est Solubility (mg/ml):		1.0					
Human Permeability (x 10 ⁴ cm/s):		NA					
cLogP (BioLoom 5.0):	3.83	HIGH Permeability					
logP:	3.2	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
SP	5.0	5.0	0.02	0.02	HIGH	Class I	Class I
US	5.0	5.0	0.02	0.02	HIGH	Class I	Class I
UK	5.0	5.0	0.02	0.02	HIGH	Class I	Class I

** 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.