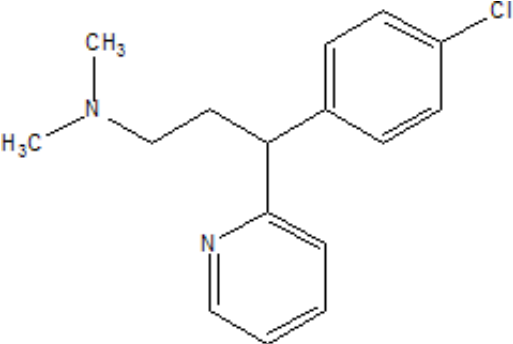


Records found: 1

Compound: Chlorpheniramine							
							
CAS:		132-22-9					
Category:		Respiratory Agents					
Subcategory:		Antihistamines					
Formula:		C16 H19 Cl N2					
Molecular Weight:		274.788					
SMILES:		CN(C)CCC(C1=CC=C(Cl)C=C1)C1=CC=CC=N1>					
pKa:		9.0					
Low est Solubility (mg/ml):		100.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	3.15	HIGH Permeability					
logP:	3.38	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	4.0	4.0	1.6E-4	1.6E-4	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.