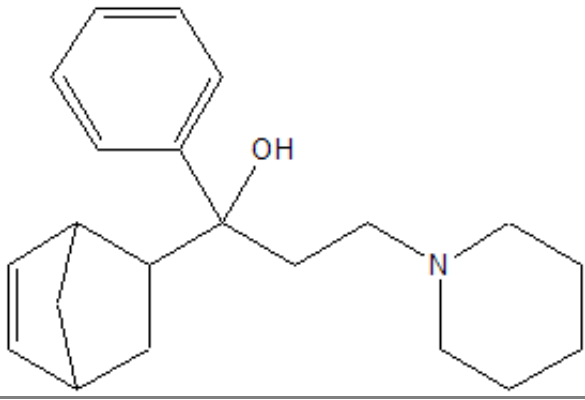


## Records found: 1

Compound: Biperiden							
							
CAS:		514-65-8					
Category:		Central Nervous System Agents					
Subcategory:		Antiparkinson Agents					
Formula:		C <sub>21</sub> H <sub>29</sub> N O					
Molecular Weight:		311.461					
SMILES:		OC(CCN1CCCCC1)(C1CC2CC1C=C2)C1=CC=CC=C1>					
pKa:		8.8					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 <sup>4</sup> cm/s):		N/A					
cLogP (BioLoom 5.0):	4.94	HIGH Permeability					
logP:	4.25	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	2.0	2.0	0.8	0.8	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.