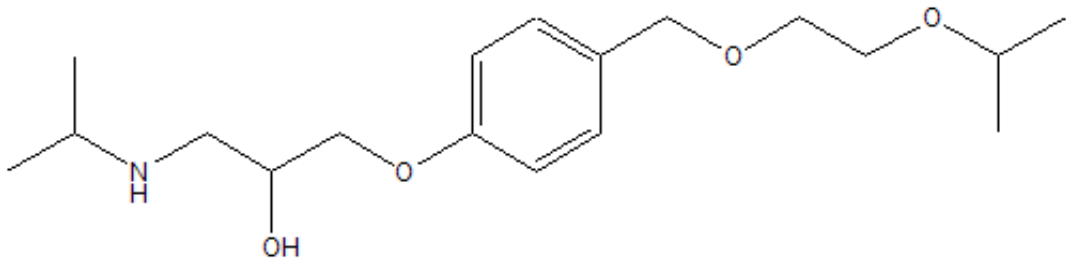


## Records found: 1

Compound: Bisoprolol							
							
CAS:		66722-44-9					
Category:		Cardiovascular Agents					
Subcategory:		Beta-adrenergic Antagonists					
Formula:		C18 H31 N O4					
Molecular Weight:		325.443					
SMILES:		CC(C)NCC(O)COC1=CC=C(COCCOC(C)C)C=C1>					
pKa:		9.5					
Low est Solubility (mg/ml):		1000.0					
Human Permeability (x 10 <sup>4</sup> cm/s):		N/A					
cLogP (BioLoom 5.0):	1.79	HIGH Permeability					
logP:	1.87	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
JP	2.5	5.0	1.6666667E-5	3.3333334E-5	HIGH	Class I	Class III
SP	5.0	10.0	2.0E-5	4.0E-5	HIGH	Class I	Class III
UK	1.25	10.0	5.0E-6	4.0E-5	HIGH	Class I	Class III

\*\* 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.