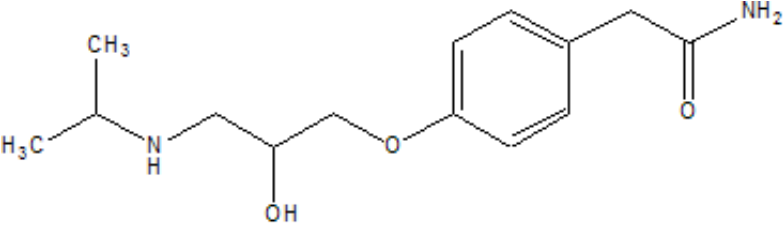


Records found: 1

Compound: Atenolol						
						
CAS:	29122-68-7					
Category:	Cardiovascular Agents					
Subcategory:	Beta-adrenergic Antagonists					
Formula:	C14 H22 N2 O3					
Molecular Weight:	266.336					
SMILES:	CC(C)NCC(O)COC1=CC=C(CC(N)=O)C=C1>					
pKa:	9.6					
Low est Solubility (mg/ml):	1.0					
Human Permeability (x 10 ⁴ cm/s):	0.2		Measured LOW Permeability			
cLogP (BioLoom 5.0):	-0.11					
logP:	0.16					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (Human)
KOR	25.0	100.0	0.1	0.4	HIGH	Class III
WHO	50.0	100.0	0.2	0.4	HIGH	Class III
JP	25.0	50.0	0.16666667	0.33333334	HIGH	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.