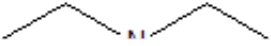


Records found: 1

Compound: Oxybutynin							
							
CAS:		5633-20-5					
Category:		Renal and Genitourinary Agents					
Subcategory:							
Formula:		C22 H31 N O3					
Molecular Weight:		357.49					
SMILES:		<chem>CCN(CC)CC#CCOC(=O)C(O)(C1CCCCC1)C1=CC=CC=C1</chem>					
pKa:		7.0					
Low est Solubility (mg/ml):		33.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	4.69	HIGH Permeability					
logP:	4.3	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
US	5.0	5.0	6.060606E-4	6.060606E-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.