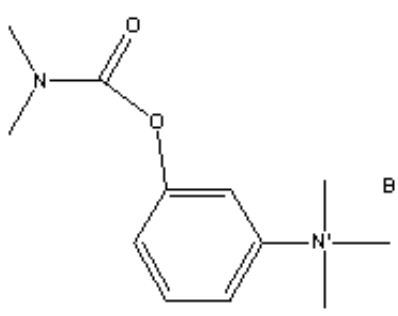


Records found: 1

Compound: Neostigmine							
							
CAS:		55-99-4					
Category:		Central Nervous System Agents					
Subcategory:		CNS (other)					
Formula:		[C12 H19 N2 O2] ⁺					
Molecular Weight:		303.2					
SMILES:		CN(C)C(=O)OC1=CC(=CC=C1)[N ⁺](C)(C)C ^{>}					
Low est Solubility (mg/ml):		1000.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	-2.81	LOW Permeability					
logP:	2.39	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	15.0	15.0	6.0E-5	6.0E-5	HIGH	Class III	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.