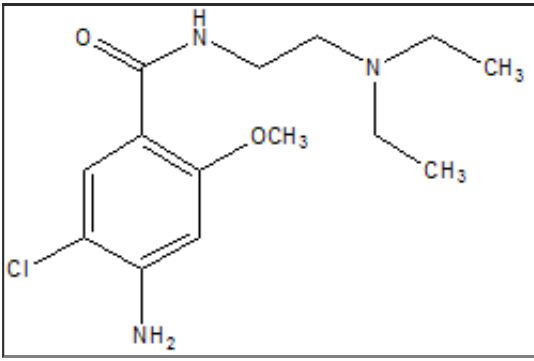


Records found: 1

Compound: Metoclopramide							
							
CAS:		364-62-5					
Category:		Central Nervous System Agents					
Subcategory:		Antiemetics					
Formula:		C14 H22 Cl N3 O2					
Molecular Weight:		299.8					
SMILES:		CCN(CC)CCNC(=O)C1=CC(Cl)=C(N)C=C1OC					
pKa:		0.6, 9.3					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	2.34	HIGH Permeability					
logP:	2.62	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	10.0	10.0	4.0	4.0	LOW	Class II	Class II

** 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.