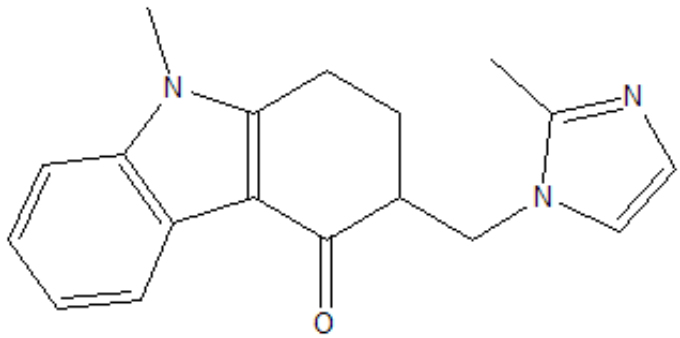


## Records found: 1

Compound: Ondansetron							
							
CAS:		99614-02-5					
Category:		Central Nervous System Agents					
Subcategory:		Antiemetics					
Formula:		C18 H19 N3 O					
Molecular Weight:		293.36					
SMILES:		CN1C2=C(C3=CC=CC=C3)C(=O)C(CN1C=CN=C1C)CC2>					
pKa:		7.7					
Low est Solubility (mg/ml):		10.0					
Human Permeability (x 10 <sup>4</sup> cm/s):		N/A					
cLogP (BioLoom 5.0):	2.72	HIGH Permeability					
logP:	2.4	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
KOR	4.0	8.0	0.0016	0.0032	HIGH	Class I	Class I
SP	4.0	8.0	0.0016	0.0032	HIGH	Class I	Class I
UK	4.0	8.0	0.0016	0.0032	HIGH	Class I	Class I
US	4.0	24.0	0.0016	0.0096	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.