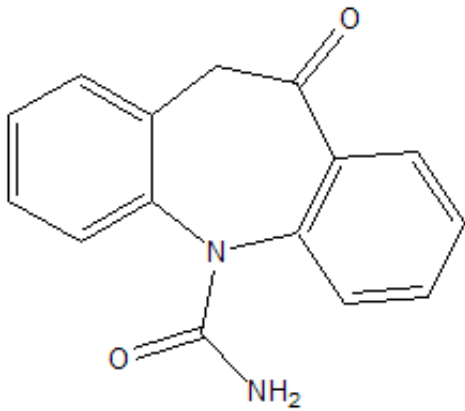


Records found: 1

Compound: Oxcarbazepine							
							
CAS:		28721-07-5					
Category:		Central Nervous System Agents					
Subcategory:		Anticonvulsants					
Formula:		C15 H12 N2 O2					
Molecular Weight:		252.27					
SMILES:		NC(=O)N1C2=CC=CC=C2CC(=O)C2=CC=CC=C12>					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	1.21	LOW Permeability					
logP:	1.5	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
US	150.0	600.0	60.0	240.0	LOW	Class IV	Class IV

** 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.