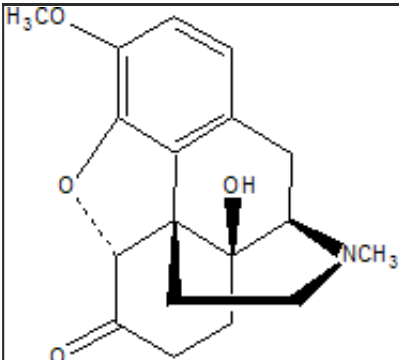


Records found: 1

Compound: Oxycodone							
							
CAS:		76-42-6					
Category:		Central Nervous System Agents					
Subcategory:		Analgesics (Narcotics)					
Formula:		C18 H21 N O4					
Molecular Weight:		315.36					
SMILES:		[H][C@@]12OC3=C(OC)C=CC4=C3[C@@]11CCN(C)[C@]([H])(C4)[C@]1(O)CCC2=O>					
pKa:		8.9					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	-0.04	LOW Permeability					
logP:	0.3	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
US	2.25	30.0	0.90000004	12.0	LOW*	Class IV*	Class IV*

* At the lowest dose strength, this is a HIGH solubility compound.

** 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.