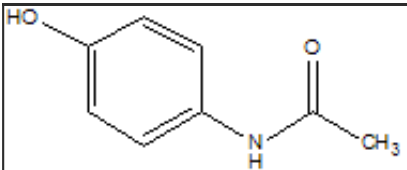


Records found: 1

Compound: Acetaminophen (Paracetamol)							
							
CAS:		103-90-2					
Category:		Central Nervous System Agents					
Subcategory:		Analgesics (other)					
Formula:		C8 H9 N O2					
Molecular Weight:		151.163					
SMILES:		CC(=O)NC1=CC=C(O)C=C1					
pKa:		9.7					
Low est Solubility (mg/ml):		0.1					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	0.49	LOW Permeability					
logP:	0.46	LOW Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
KOR	80.0	500.0	3.2	20.0	LOW	Class IV	Class IV
WHO	100.0	500.0	4.0	20.0	LOW	Class IV	Class IV
JP	200.0	300.0	13.333333	20.0	LOW	Class IV	Class IV
US	300.0	750.0	12.0	30.0	LOW	Class IV	Class IV
SP	500.0	1000.0	20.0	40.0	LOW	Class IV	Class IV
UK	250.0	1000.0	10.0	40.0	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.