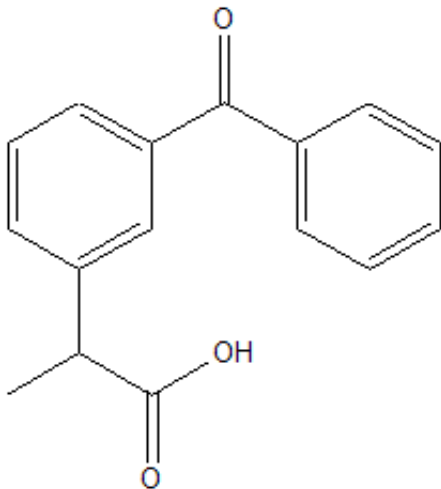


## Records found: 1

Compound: Ketoprofen						
						
CAS:		22071-15-4				
Category:		Central Nervous System Agents				
Subcategory:		Analgesics (NSAIDS)				
Formula:		C16 H14 O3				
Molecular Weight:		254.28				
SMILES:		<chem>CC(C(O)=O)C1=CC(=CC=C1)C(=O)C1=CC=CC=C1&gt;</chem>				
pKa:		4.8				
Low est Solubility (mg/ml):		0.01				
Human Permeability (x 10 <sup>4</sup> cm/s):		8.7 Measured <b>HIGH</b> Permeability				
cLogP (BioLoom 5.0):	2.76					
logP:	3.12					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (Human)
JP	25.0	50.0	16.666668	33.333336	<b>LOW</b>	<b>Class II</b>

\*\* 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.