

Records found: 1

Compound: Quinapril							
CAS:		85441-61-8					
Category:		Cardiovascular Agents					
Subcategory:		ACE Inhibitors					
Formula:		C ₂₅ H ₃₀ N ₂ O ₅					
Molecular Weight:		438.51					
SMILES:		CCOC(=O)[C@H](CCC1=CC=CC=C1)N[C@H](C)C(=O)N1CC2=CC=CC=C2C[C@H]1C(O)=O>					
Low est Solubility (mg/ml):		100.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	1.74	HIGH Permeability					
logP:	3.2	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
US	5.0	40.0	2.0E-4	0.0016	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.