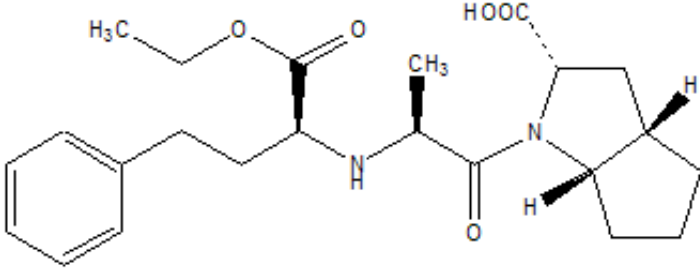


Records found: 1

Compound: Ramipril							
							
CAS:		87333-19-5					
Category:		Cardiovascular Agents					
Subcategory:		ACE Inhibitors					
Formula:		C23 H32 N2 O5					
Molecular Weight:		416.51					
SMILES:		[H][C@@]12CCC[C@]1([H])N([C@@H](C2)C(O)=O)C(=O)[C@H](C)N[C@@H](CCC1=CC=CC=C1)C(=O)OCC>					
Low est Solubility (mg/ml):		10.0					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	1.54	HIGH Permeability					
logP:	2.9	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
KOR	2.5	5.0	0.0010	0.0020	HIGH	Class I	Class I
SP	1.25	10.0	5.0E-4	0.0040	HIGH	Class I	Class I
UK	1.25	10.0	5.0E-4	0.0040	HIGH	Class I	Class I
US	1.25	10.0	5.0E-4	0.0040	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.