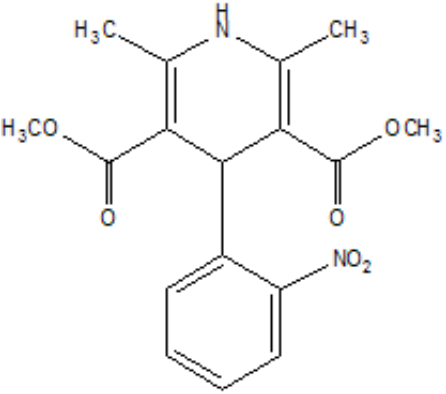


## Records found: 1

Compound: Enalapril						
						
CAS:		75847-73-3				
Category:		Cardiovascular Agents				
Subcategory:		ACE Inhibitors				
Formula:		C20 H28 N2 O5				
Molecular Weight:		376.45				
SMILES:		CCOC(=O)[C@H](CCC1=CC=CC=C1)N[C@@H](C(=O)N1CCC[C@H]1C(=O)O>				
pKa:		3.0, 5.5				
Low est Solubility (mg/ml):		10.0				
Human Permeability (x 10 <sup>4</sup> cm/s):		1.57 Measured HIGH Permeability				
cLogP (BioLoom 5.0):	0.67					
logP:	0.07					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (Human)
KOR	5.0	20.0	0.0020	0.0080	HIGH	Class I
JP	2.5	10.0	0.0016666667	0.0066666667	HIGH	Class I
SP	5.0	20.0	0.0020	0.0080	HIGH	Class I
UK	2.5	20.0	0.0010	0.0080	HIGH	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.