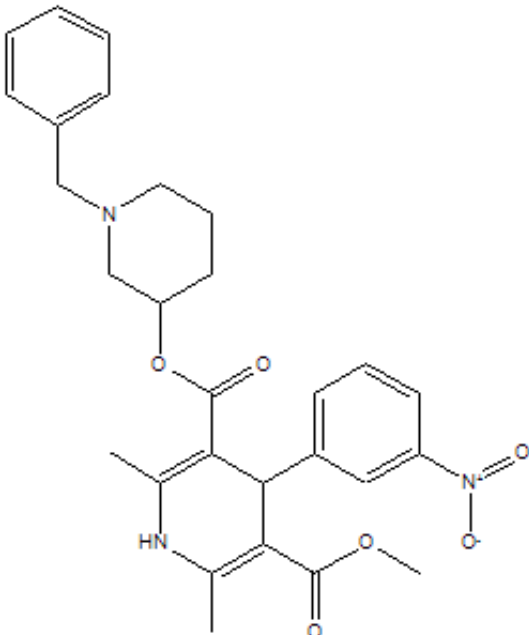


## Records found: 1

Compound: Benidipine							
							
CAS:		105979-17-7					
Category:		Cardiovascular Agents					
Subcategory:		Calcium Channel Antagonists					
Formula:		C28 H31 N3 O6					
Molecular Weight:		505.56					
SMILES:		<chem>COC(=O)C1=C(C)NC(C)=C(C1C1=CC=CC(=C1)[N+](=O)[O-])C(=O)O[C@@H]1CCCN(C2=CC=CC=C2)C1&gt;</chem>					
pKa:		7.34					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 <sup>4</sup> cm/s):		N/A					
cLogP (BioLoom 5.0):	5.71	HIGH Permeability					
logP:	N/A	N/A					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
JP	2.0	8.0	1.3333334	5.3333335	LOW	Class II	N/A

\*\* 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.