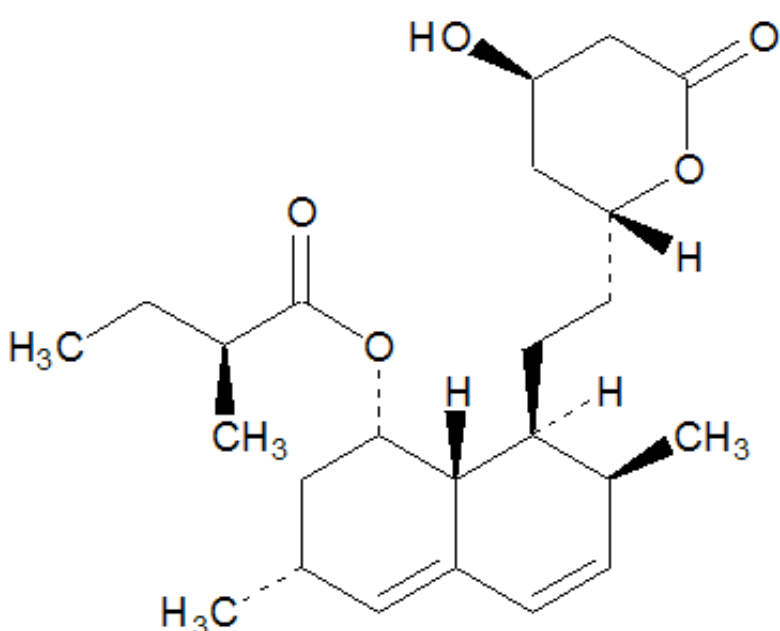


Records found: 1

Compound: Lovastatin							
							
CAS:		75330-75-5					
Category:		Cardiovascular Agents					
Subcategory:		HMG-CoA Reductase Inhibitors					
Formula:		C ₂₄ H ₃₆ O ₅					
Molecular Weight:		404.54					
SMILES:		[H][C@]12[C@H](C[C@@H](C)C=C1C=C[C@H](C)[C@@H]2CC[C@@H]1C[C@@H](O)CC(=O)O1)OC(=O)[C@@H](C)CC>					
Low est Solubility (mg/ml):		4.0E-4					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	4.08	HIGH Permeability					
logP:	4.26	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
KOR	20.0	20.0	200.0	200.0	LOW	Class II	Class II

** 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.