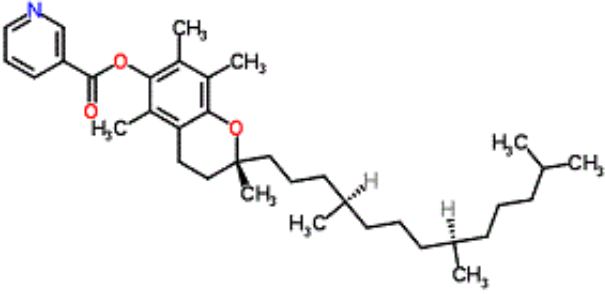


Records found: 1

Compound: Tocopherol nicotinate							
							
CAS:		51898-34-1					
Category:		Nutrients and Nutritional Agents					
Subcategory:		Vitamins					
Formula:		C35 H53 N O3					
Molecular Weight:		535.8					
SMILES:		CC1=C2C(=C(C(=C1C)OC(=O)C3=CN=CC=C3)C)CC[C@@](O2)(C)CCCC(C)CCCC(C)CCCC(C)C>					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	12.0	HIGH Permeability					
logP:	10.51	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
JP	100.0	200.0	66.66667	133.33334	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.