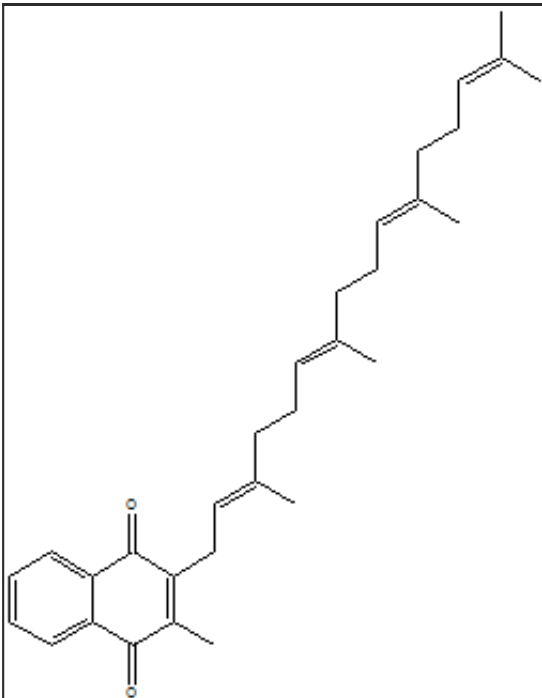


Records found: 1

Compound: Menatetrenone							
							
CAS:		863-61-6					
Category:		Nutrients and Nutritional Agents					
Subcategory:		Vitamins					
Formula:		C31 H40 O2					
Molecular Weight:		444.65					
SMILES:		CC1=C(C(=O)C2=CC=CC=C2C1=O)C/C=C(\C)/CC/C=C(\C)/CC/C=C(\C)/CCC=C(C)C>					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 ⁴ cm/s):		NA					
cLogP (BioLoom 5.0):	10.24	HIGH Permeability					
logP:	7.3	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
JP	5.0	15.0	3.3333335	10.0	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.