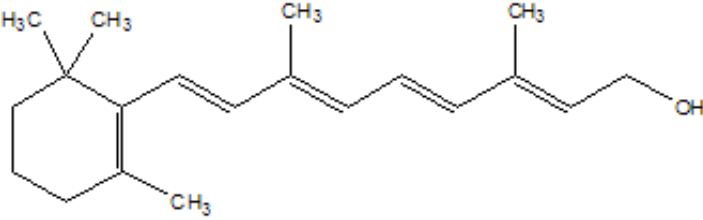


Records found: 1

Compound: Retinol							
							
CAS:		68-26-8					
Category:		Nutrients and Nutritional Agents					
Subcategory:		Vitamins					
Formula:		C ₂₀ H ₃₀ O					
Molecular Weight:		286.45					
SMILES:		CC(=C/CO)\C=C=C(/C)\C=C\C1=C(C)CCCC1(C)C>					
Low est Solubility (mg/ml):		0.01					
Human Permeability (x 10 ⁴ cm/s):		N/A					
cLogP (BioLoom 5.0):	6.4	HIGH Permeability					
logP:	5.68	HIGH Permeability					
Country List:	Minimum Dose (mg)	Maximum Dose (mg)	Do (min)**	Do (max)**	Solubility	BCS Class (cLogP)	BCS Class (logP)
WHO	5.5	110.0	2.2	44.0	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.