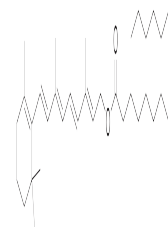


Product Datasheet

Retinyl Palmitate (orb320357)

Description	Retinyl Palmitate
Storage	Storage Temp: 4°C
Note	For research use only
Application notes	Yellow waxy solid/oily liquid
Formula	$C_{36}H_{60}O_2$
Purity	≥1.70 MIU/g, bio assay
MW	524.86
CAS Number	79-81-2
SMILES	<chem>CCCCCCCCCCCCCCCC(=O)OCC=C(C)C=CC=C(C)C=CC1=C(CCCC1(C)C)C</chem>
Solubility (25°C)	Insoluble in water. Soluble in chloroform, ether, edible oils. Slightly soluble in alcohol.
Hazard Information	Chemical Hazard Code: Repr., T, Xn. UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.



Chemical
structure of
Retinyl
Palmitate