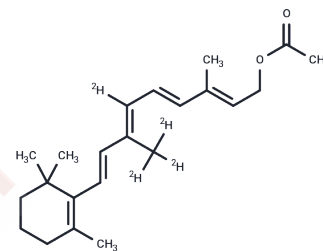


Retinyl acetate-D4

Chemical Properties

CAS No. : 118139-40-5
 Formula: C₂₂H₃₂O₂
 Molecular Weight: 332.513
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	Retinyl acetate-D4 is the deuterated form of Retinyl acetate. Retinyl acetate (T0685) is a synthetic acetate ester derived from retinol, possessing potential antineoplastic and chemopreventive properties.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0074 mL	15.0371 mL	30.0743 mL
5 mM	0.6015 mL	3.0074 mL	6.0149 mL
10 mM	0.3007 mL	1.5037 mL	3.0074 mL
50 mM	0.0601 mL	0.3007 mL	0.6015 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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