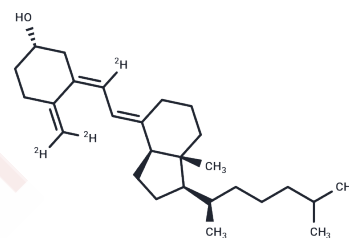


Vitamin D3-D3

Chemical Properties

CAS No. :	80666-48-4
Formula:	C ₂₇ H ₄₁ D ₃ O
Molecular Weight:	387.66
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	Vitamin D3-D3 is a deuterated compound of Vitamin D3.
Targets(IC50)	Endogenous Metabolite, Antibacterial, Vitamin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5796 mL	12.8979 mL	25.7958 mL
5 mM	0.5159 mL	2.5796 mL	5.1592 mL
10 mM	0.258 mL	1.2898 mL	2.5796 mL
50 mM	0.0516 mL	0.258 mL	0.5159 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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