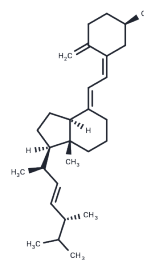


(R)-Vitamin D2

Chemical Properties

CAS No. :	116559-84-3
Formula:	C ₂₈ H ₄₄ O
Molecular Weight:	396.65
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	(R)-Vitamin D2 is an isomer of Vitamin D2, and it can serve as a control compound in experiments. Vitamin D2 (Ergocalciferol) is sourced from food or dietary supplements and is used as a supplement for Vitamin D.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5211 mL	12.6056 mL	25.2111 mL
5 mM	0.5042 mL	2.5211 mL	5.0422 mL
10 mM	0.2521 mL	1.2606 mL	2.5211 mL
50 mM	0.0504 mL	0.2521 mL	0.5042 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481