

## Calcipotriol-D4

## Chemical Properties

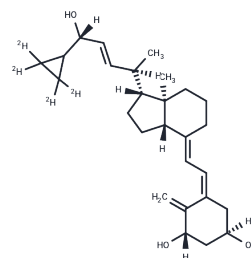
CAS No. :

Formula: C<sub>27</sub>H<sub>36</sub>D<sub>4</sub>O<sub>3</sub>

Molecular Weight: 416.63

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

Calcipotriol-D4 is a deuterated compound of Calcipotriol. Calcipotriol (T14856) has a CAS number of 112965-21-6. Calcipotriol (T14856) is a synthetic VitD<sub>3</sub> analogue. Which has a high affinity for the vitamin D receptor.

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4002 mL	12.0011 mL	24.0021 mL
5 mM	0.480 mL	2.4002 mL	4.8004 mL
10 mM	0.240 mL	1.2001 mL	2.4002 mL
50 mM	0.048 mL	0.240 mL	0.480 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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