

Alfacalcidol-D6

Catalog No: tcsc0818



Available Sizes

Size: 1mg

Size: 5mg



Specifications

CAS No:

1641940-94-4

Formula:

$C_{27}H_{38}D_6O_2$

Pathway:

Vitamin D Related

Target:

VD/VDR

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

406.67

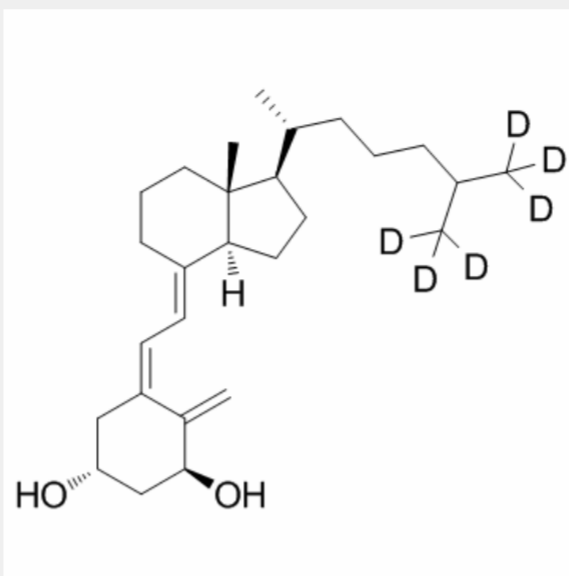
Product Description

Alfacalcidol-D6, a deuterated Alfacalcidol (1-hydroxycholecalciferol; Alpha D3; 1.alpha.-Hydroxyvitamin D3), is a non-selective VDR activator medication.

IC50 value:

Target: VDR activator

Alfacalcidol (1-hydroxycholecalciferol; Alpha D3; 1.alpha.-Hydroxyvitamin D3) improves mechanical bone strength and bone mass; suppresses osteoclastic bone resorption in vivo.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!