

Tacalcitol

Catalog No: tcsc0391



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg

Size: 25mg



Specifications

CAS No:

57333-96-7

Formula:

$C_{27}H_{44}O_3$

Pathway:

Vitamin D Related

Target:

VD/VDR

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

1,24(R)-Dihydroxyvitamin D3;1.alpha.,24R-Dihydroxyvitamin D3

Observed Molecular Weight:

416.64

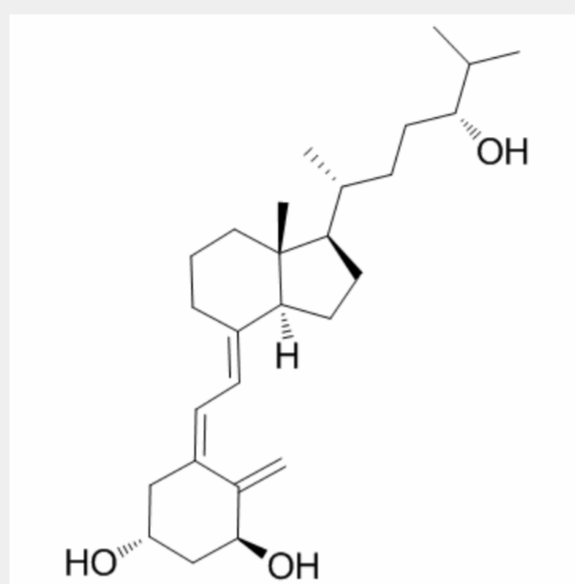
Product Description

Tacalcitol (1,24(R)-Dihydroxyvitamin D₃; 1.alpha.,24R-Dihydroxyvitamin D₃) promotes normal bone development by regulating calcium.

IC₅₀ value:

Target:

Tacalcitol modulates immunological and inflammatory processes. Tacalcitol induces nerve growth factor production in epidermal keratinocytes.



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