

Tacalcitol (monohydrate)

Catalog No: tcsc0400



Available Sizes

Size: 1mg

Size: 5mg



Specifications

CAS No:

93129-94-3

Formula:

$C_{27}H_{46}O_4$

Pathway:

Vitamin D Related

Target:

VD/VDR

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

1,24(R)-Dihydroxyvitamin D3 monohydrate

Observed Molecular Weight:

434.65

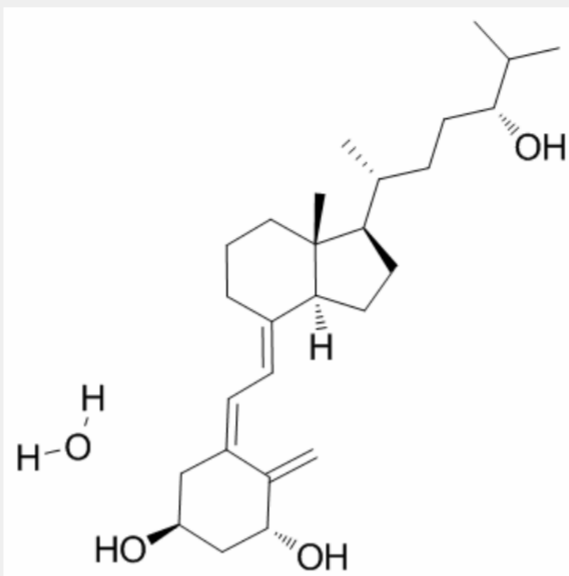
Product Description

Tacalcitol monohydrate (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!