Alfacalcidol

Vitamin D_3 precursor

Converts to active calcitriol (1α,25-dihydroxyvitamin D3; Prod. No. BML-DM200) *in vivo*. Inhibits bone resorption.

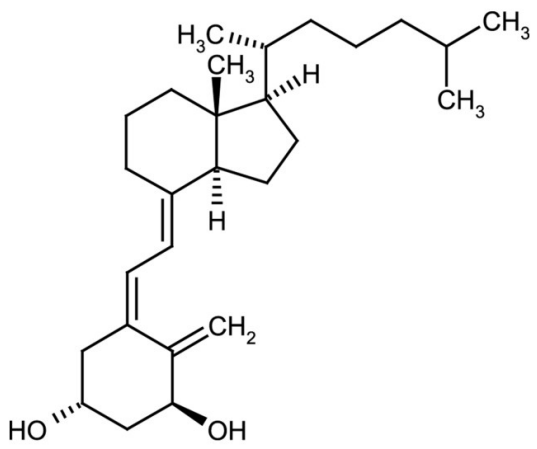
Ordering Information

Order Online »

ALX-460-036-M001	1mg

Manuals, SDS & CofA

View Online »


H3C
CH3
CH3
H
CH3
H
CH2
HO
OH

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Handling	Protect from light. Keep under inert gas.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Hydroxyvitamin D3, 1-Hydroxycholecalciferol, (1α,3β,5Z,7E)-9,10-Secocholesta-5,7,10(19)-triene-1,3-diol
Appearance	White to off-white crystals.
CAS	41294-56-8
Formula	$C_{27}H_{44}O_2$
MW	400.6
Purity	≥97% (Assay)
RTECS	VS2851000
Solubility	Soluble in 100% ethanol.

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