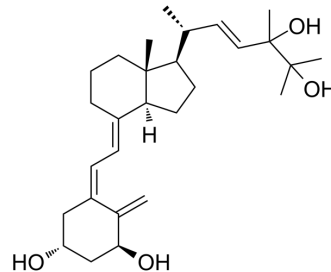


1 α , 24, 25-Trihydroxy VD2

Cat. No.:	HY-15156
CAS No.:	457048-34-9
Molecular Formula:	C ₂₈ H ₄₄ O ₄
Molecular Weight:	444.65
Target:	VD/VDR
Pathway:	Vitamin D Related/Nuclear Receptor
Storage:	-20°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 12.5 mg/mL (28.11 mM; ultrasonic and warming and heat to 60°C)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	2.2490 mL	11.2448 mL	22.4896 mL
	5 mM	0.4498 mL	2.2490 mL	4.4979 mL
	10 mM	0.2249 mL	1.1245 mL	2.2490 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

1 α , 24, 25-Trihydroxy VD2 is a vitamin D analog.

Caution: Product has not been fully validated for medical applications. For research use only.

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