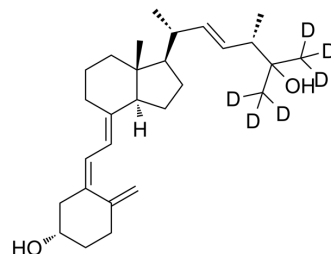


25-Hydroxy VD2-d6

Cat. No.:	HY-15328
CAS No.:	1262843-46-8
Molecular Formula:	C ₂₈ H ₃₈ D ₆ O ₂
Molecular Weight:	418.68
Target:	VD/VDR
Pathway:	Vitamin D Related
Storage:	4°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 : 100 mg/mL (238.85 mM; Need ultrasonic)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	2.3885 mL	11.9423 mL	23.8846 mL
	5 mM	0.4777 mL	2.3885 mL	4.7769 mL
	10 mM	0.2388 mL	1.1942 mL	2.3885 mL

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

BIOLOGICAL ACTIVITY

Description

25-Hydroxy VD2-d6 is the deuterium labeled 25-Hydroxy VD2.

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

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