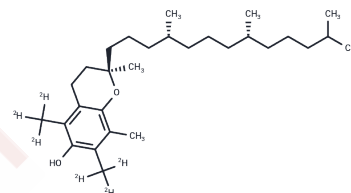


$\alpha$ -Vitamin E-D6

## Chemical Properties

CAS No. :	113892-08-3
Formula:	C29H44D6O2
Molecular Weight:	436.7431
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



## Biological Description

Description	$\alpha$ -Vitamin E-D6 is a deuterated compound of $\alpha$ -Vitamin E. Vitamin K1 has a CAS number of 59-02-9. $\alpha$ -Vitamin E (Dexrabeprazole Sodium) is a naturally-occurring form of vitamin E that is also an antioxidant.
Targets(IC50)	Endogenous Metabolite, COX

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2897 mL	11.4485 mL	22.8969 mL
5 mM	0.4579 mL	2.2897 mL	4.5794 mL
10 mM	0.229 mL	1.1448 mL	2.2897 mL
50 mM	0.0458 mL	0.229 mL	0.4579 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

## Reference

Kang TH, et al. PLoS One. 2014, 9(7):e103562.

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