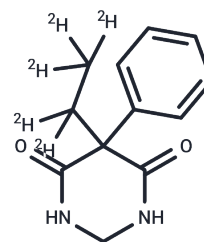


Primidone-D5

Chemical Properties

CAS No. :	73738-06-4
Formula:	C ₁₂ H ₉ D ₅ N ₂ O ₂
Molecular Weight:	223.28
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	Primidone-D5 is a deuterated compound of Primidone (TMSM-1945).
Targets(IC50)	GABA Receptor, Necroptosis, RIP kinase, Sodium Channel, TRP/TRPV Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.4787 mL	22.3934 mL	44.7868 mL
5 mM	0.8957 mL	4.4787 mL	8.9574 mL
10 mM	0.4479 mL	2.2393 mL	4.4787 mL
50 mM	0.0896 mL	0.4479 mL	0.8957 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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