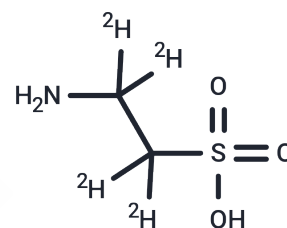


Taurine-D4

Chemical Properties

CAS No. :	342611-14-7
Formula:	C ₂ D ₄ H ₃ NO ₃ S
Molecular Weight:	129.17
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	Taurine-D4 is a deuterated compound of Taurine. Taurine (T0022) has a CAS number of 107-35-7. Taurine, an organic acid, is distributed in various animal tissues.
Targets(IC50)	Endogenous Metabolite, Autophagy

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.7417 mL	38.7087 mL	77.4174 mL
5 mM	1.5483 mL	7.7417 mL	15.4835 mL
10 mM	0.7742 mL	3.8709 mL	7.7417 mL
50 mM	0.1548 mL	0.7742 mL	1.5483 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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