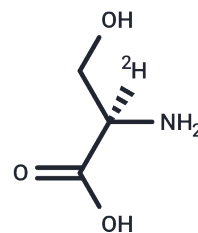


Deutarserine

Chemical Properties

CAS No. :	103292-62-2
Formula:	C ₃ H ₆ DNO ₃
Molecular Weight:	106.1
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	Deutarserine, a deuterium-modified analog of the endogenous compound D-serine (CTP 692), is utilized in schizophrenia research in adults [1].
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	9.4251 mL	47.1254 mL	94.2507 mL
5 mM	1.885 mL	9.4251 mL	18.8501 mL
10 mM	0.9425 mL	4.7125 mL	9.4251 mL
50 mM	0.1885 mL	0.9425 mL	1.885 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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