

## me4 Peptide

## Chemical Properties

CAS No. :

Formula: C101H173N47O30

Molecular Weight: 2525.75

Keep away from moisture

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	The synthetic compound me4 Peptide, designed from the microexon me4 sequence of the neuronal CPEB4 protein, can inhibit the aggregation of CPEB4 and is applicable in research on autism spectrum disorder-related conditions.
Targets(IC50)	Others,Amino Acids and Derivatives

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3959 mL	1.9796 mL	3.9592 mL
5 mM	0.0792 mL	0.3959 mL	0.7918 mL
10 mM	0.0396 mL	0.198 mL	0.3959 mL
50 mM	0.0079 mL	0.0396 mL	0.0792 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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