

GL189

## Chemical Properties

CAS No. : 552337-94-7

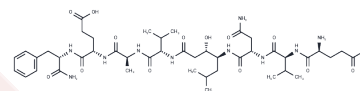
Formula: C44H70N10O14

Molecular Weight: 963.09

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	GL189 is a $\beta$ -secretase inhibitor with neuroprotective effects, suitable for neurodegenerative disease research [1].
Targets(IC50)	Beta-Secretase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0383 mL	5.1916 mL	10.3832 mL
5 mM	0.2077 mL	1.0383 mL	2.0766 mL
10 mM	0.1038 mL	0.5192 mL	1.0383 mL
50 mM	0.0208 mL	0.1038 mL	0.2077 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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