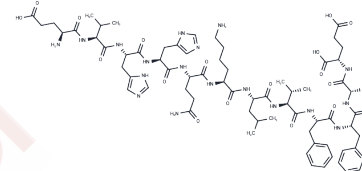


β -Amyloid (11-22)

Chemical Properties

CAS No. :	885323-98-8
Formula:	C70H102N18O18
Molecular Weight:	1483.67
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	β -Amyloid (11-22) is a peptide fragment of β -Amyloid. β -Amyloid peptide (A β), the primary component of amyloid plaques in the brains of Alzheimer's patients, is believed to be the cause of Alzheimer's Disease (AD), the most common neurodegenerative disease, affecting approximately 10% of the population over 60.
Targets(IC50)	Beta Amyloid

Solubility Information

Solubility	H2O: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.674 mL	3.370 mL	6.740 mL
5 mM	0.1348 mL	0.674 mL	1.348 mL
10 mM	0.0674 mL	0.337 mL	0.674 mL
50 mM	0.0135 mL	0.0674 mL	0.1348 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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