

β -Amyloid (22-35) (TFA)

Chemical Properties

CAS No. :

Formula: C61H103F3N16O23S

Molecular Weight: 1517.64

Storage: Keep away from moisture

Powder: -20°C for 3 years

Actual storage temperature shall be subject to the COA.

Biological Description

Description	β -Amyloid 22-35 (Amyloid β -Protein 22-35) TFA, a fragment comprising residues 22-35 of the β -amyloid protein, exhibits cytotoxicity towards cultured rat hippocampal neurons in serum-free media. It aggregates and forms typical amyloid fibrils in neutral buffer solution, mirroring those observed with the full-length β -amyloid protein [1].
Targets(IC50)	Beta Amyloid

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6589 mL	3.2946 mL	6.5892 mL
5 mM	0.1318 mL	0.6589 mL	1.3178 mL
10 mM	0.0659 mL	0.3295 mL	0.6589 mL
50 mM	0.0132 mL	0.0659 mL	0.1318 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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