

(Gln22)-Amyloid β -Protein (1-42)

Chemical Properties

CAS No. :	147335-12-4
Formula:	C203H312N56O59S
Molecular Weight:	4513.05
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	(Gln22)-Amyloid β -Protein (1-42), a Dutch mutation (E22Q) variant of β -Amyloid (1-42), exhibits enhanced fibrillogenic and pathogenic properties [1].
Targets(IC50)	Beta Amyloid

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2216 mL	1.1079 mL	2.2158 mL
5 mM	0.0443 mL	0.2216 mL	0.4432 mL
10 mM	0.0222 mL	0.1108 mL	0.2216 mL
50 mM	0.0044 mL	0.0222 mL	0.0443 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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