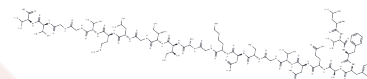


$\beta$ -Amyloid (17-40)

## Chemical Properties

CAS No. :	156790-69-1
Formula:	C110H178N26O31S
Molecular Weight:	2392.81
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	$\beta$ -Amyloid (17-40) ( $A\beta$ (17-40)), a fragment of the Amyloid- $\beta$ peptide, exhibits neurotoxic activities in SH-SY5Y and IMR-32 cells. This compound is utilized in the investigation of neurological diseases [1].
Targets(IC50)	Beta Amyloid

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4179 mL	2.0896 mL	4.1792 mL
5 mM	0.0836 mL	0.4179 mL	0.8358 mL
10 mM	0.0418 mL	0.209 mL	0.4179 mL
50 mM	0.0084 mL	0.0418 mL	0.0836 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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