

$\beta$ -Amyloid (1-37) (human)

## Chemical Properties

CAS No. : 186359-67-1

Formula: C182H274N50O55S

Molecular Weight: 4074.55

DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVIG

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	$\beta$ -Amyloid (1-37) (human) is potentially associated with mental status in Alzheimer's disease.
Targets(IC50)	Beta Amyloid

## Solubility Information

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

	1mg	5mg	10mg
1 mM	0.2454 mL	1.2271 mL	2.4543 mL
5 mM	0.0491 mL	0.2454 mL	0.4909 mL
10 mM	0.0245 mL	0.1227 mL	0.2454 mL
50 mM	0.0049 mL	0.0245 mL	0.0491 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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