

(Asp37)-Amyloid  $\beta$ -Protein (1-42)

## Chemical Properties

CAS No. :	1875128-79-2
Formula:	C205H313N55O62S
Molecular Weight:	4572.08
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	'(Asp37)-Amyloid $\beta$ -Protein (1-42) [1]' refers to the G37D mutant variant of the wild-type Amyloid-beta (1-42) peptide.
Targets(IC50)	Beta Amyloid

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2187 mL	1.0936 mL	2.1872 mL
5 mM	0.0437 mL	0.2187 mL	0.4374 mL
10 mM	0.0219 mL	0.1094 mL	0.2187 mL
50 mM	0.0044 mL	0.0219 mL	0.0437 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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