

Biotin- β -Amyloid (17-40)

Chemical Properties

CAS No. :

Formula: C120H192N28O33S2

Molecular Weight: 2619.2

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	Biotin- β -Amyloid (17-40) is a biotinylated amyloid- β -(1-40) peptide labeled at the N-terminal, comprising a 24-residue fragment from the post-translational processing of amyloid precursor protein (APP) [1].
Targets(IC50)	Beta Amyloid

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3818 mL	1.909 mL	3.818 mL
5 mM	0.0764 mL	0.3818 mL	0.7636 mL
10 mM	0.0382 mL	0.1909 mL	0.3818 mL
50 mM	0.0076 mL	0.0382 mL	0.0764 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.

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