

$\beta$ -Amyloid 15-21 acetate

## Chemical Properties

CAS No. :

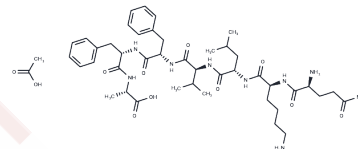
Formula: C45H69N9O11

Molecular Weight: 912.1

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 15-21 acetate (Beta-Amyloid (15-21) acetate) is a fragment of Amyloid- $\beta$ peptide, maybe used in the research of neurological disease. This fragment is involved in beta sheet formation.
Targets(IC50)	Beta Amyloid

## Solubility Information

Solubility	DMSO: Insoluble, H2O: 5 mM, Sonication is recommended. ( $< 1$ mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0964 mL	5.4819 mL	10.9637 mL
5 mM	0.2193 mL	1.0964 mL	2.1927 mL
10 mM	0.1096 mL	0.5482 mL	1.0964 mL
50 mM	0.0219 mL	0.1096 mL	0.2193 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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