

Amyloid  $\beta$ -Protein (33-42) (TFA)

## Chemical Properties

CAS No. :

Formula: C43H75F3N10O13S

Molecular Weight: 1029.18

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	Amyloid $\beta$ -Protein (33-42) TFA, encompassing residues 33-42 of the $\beta$ -amyloid protein, mitigates the toxicity induced by A $\beta$ 42 [1].
Targets(IC50)	Beta Amyloid

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9716 mL	4.8582 mL	9.7165 mL
5 mM	0.1943 mL	0.9716 mL	1.9433 mL
10 mM	0.0972 mL	0.4858 mL	0.9716 mL
50 mM	0.0194 mL	0.0972 mL	0.1943 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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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481