

β -Amyloid (22-40)

Chemical Properties

CAS No. : 1206779-25-0

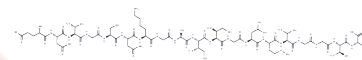
Formula: C78H135N21O26S

Molecular Weight: 1815.1

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	This synthetic peptide consists of amino acids 22 to 40 of beta amyloid protein. This peptide sequence is often used in beta amyloid structure and aggregation studies.
Targets(IC50)	Beta Amyloid

Solubility Information

Solubility	H2O: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5509 mL	2.7547 mL	5.5093 mL
5 mM	0.1102 mL	0.5509 mL	1.1019 mL
10 mM	0.0551 mL	0.2755 mL	0.5509 mL
50 mM	0.011 mL	0.0551 mL	0.1102 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481