

β-Amyloid (1-40)

Chemical Properties

CAS No. : 131438-79-4
Formula: C194H295N53O58S
Molecular Weight: 4329.82
Appearance: no data available
Storage: keep away from moisture
Powder: -20°C for 3 years | In solvent: -80°C for 1 year

DAEFRHDSGYEVHHQKLVFFAEDVGSNKGAIIGLMVGGVV

Biological Description

Description	Amyloid β1-40 is one of the fragments generated after cleavage of the amyloid peptide precursor protein by β and γ secretases.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.231 mL	1.1548 mL	2.3096 mL
5 mM	0.0462 mL	0.231 mL	0.4619 mL
10 mM	0.0231 mL	0.1155 mL	0.231 mL
50 mM	0.0046 mL	0.0231 mL	0.0462 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.

Reference

Shoji M, et al. Cerebrospinal fluid Abeta40 and Abeta42: natural course and clinical usefulness. Front Biosci. 2002 Apr 1;7:d997-1006.

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:36 Washington Street,Wellesley Hills,MA 02481