

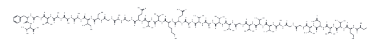
α -Synuclein (61-95) (human)

Chemical Properties

CAS No. : 154040-19-4

Formula: C141H235N39O49

Molecular Weight: 3260.61



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	α -Synuclein (61-95) (human) constitutes the hydrophobic core of α -synuclein and is implicated in inducing neuronal cell death. This segment is utilized in the study of neurodegenerative conditions such as Alzheimer's disease (AD) and Parkinson's disease (PD) [1] [2].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3067 mL	1.5335 mL	3.0669 mL
5 mM	0.0613 mL	0.3067 mL	0.6134 mL
10 mM	0.0307 mL	0.1533 mL	0.3067 mL
50 mM	0.0061 mL	0.0307 mL	0.0613 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