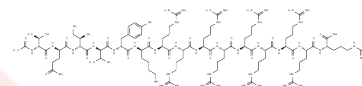


T-Peptide

Chemical Properties

CAS No. :	2022956-62-1
Formula:	C92H171N45O18
Molecular Weight:	2195.677
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Highly neurotoxic cell-permeable analog of PHF6. Induces aggregation of Tau peptides.
Targets(IC50)	HIV Protease, Microtubule Associated

Solubility Information

Solubility	DMSO: Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4554 mL	2.2772 mL	4.5544 mL
5 mM	0.0911 mL	0.4554 mL	0.9109 mL
10 mM	0.0455 mL	0.2277 mL	0.4554 mL
50 mM	0.0091 mL	0.0455 mL	0.0911 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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