

PSTi8

## Chemical Properties

CAS No. : 2434805-63-5

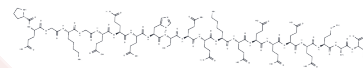
Formula: C98H155N29O41S

Molecular Weight: 2427.51

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	PSTi8, also known as Pancreastatin Inhibitor 8, is a biologically active peptide.
Targets(IC50)	Reactive Oxygen Species

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4119 mL	2.0597 mL	4.1194 mL
5 mM	0.0824 mL	0.4119 mL	0.8239 mL
10 mM	0.0412 mL	0.206 mL	0.4119 mL
50 mM	0.0082 mL	0.0412 mL	0.0824 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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