Data Sheet (Cat.No.T81230)

TargetMol

SA1-III

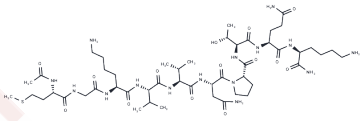
Chemical Properties

CAS No. : 2673230-58-3

Formula: C49H87N15O14S

Molecular Weight: 1142.37

Storage: Keep away from moisture
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	SA1-III(KP1) is a bioactive peptide recognized for its anti-aging properties and is utilized as a cosmetic ingredient [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8754 mL	4.3769 mL	8.7537 mL
5 mM	0.1751 mL	0.8754 mL	1.7507 mL
10 mM	0.0875 mL	0.4377 mL	0.8754 mL
50 mM	0.0175 mL	0.0875 mL	0.1751 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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