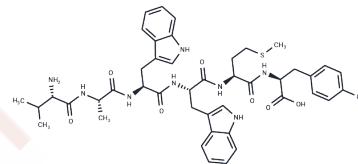


## Soystatin

## Chemical Properties

CAS No. :	510725-34-5
Formula:	C44H54N8O8S
Molecular Weight:	855.01
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	Soystatin is a novel peptide extracted from soybean protein, primarily known for its ability to inhibit cholesterol absorption. As a peptide with significant bile acid-binding capacity, Soystatin can be utilized in cardiovascular disease research.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1696 mL	5.8479 mL	11.6958 mL
5 mM	0.2339 mL	1.1696 mL	2.3392 mL
10 mM	0.117 mL	0.5848 mL	1.1696 mL
50 mM	0.0234 mL	0.117 mL	0.2339 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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