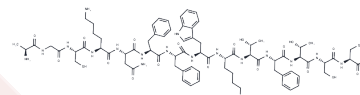


## Somatostatin-14 (reduced)

## Chemical Properties

CAS No. :	40958-31-4
Formula:	C76H106N18O19S2
Molecular Weight:	1639.89
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	Somatostatin-14 (reduced) (SST 14) is a peptide identified through polypeptide screening, which is a research tool primarily utilizing immunoassay techniques to isolate active polypeptides. This method is applicable in protein interactions, functional analysis, antigen epitope screening, and is particularly relevant in the study and development of active molecules.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6098 mL	3.049 mL	6.098 mL
5 mM	0.122 mL	0.6098 mL	1.2196 mL
10 mM	0.061 mL	0.3049 mL	0.6098 mL
50 mM	0.0122 mL	0.061 mL	0.122 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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