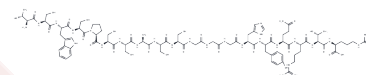


Semastatin-5B

Chemical Properties

CAS No. :	929555-17-9
Formula:	C83H125N29O28S2
Molecular Weight:	2041.19
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	Semastatin-5B, an anti-angiogenic peptide composed of 17 amino acids, can be derived from proteins featuring type I thrombospondin motifs [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4899 mL	2.4496 mL	4.8991 mL
5 mM	0.098 mL	0.4899 mL	0.9798 mL
10 mM	0.049 mL	0.245 mL	0.4899 mL
50 mM	0.0098 mL	0.049 mL	0.098 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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