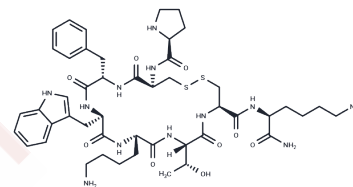


Cortistatin-8

Chemical Properties

CAS No. :	485803-62-1
Formula:	C47H68N12O9S2
Molecular Weight:	1009.25
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	ghrelin receptor antagonist
Targets(IC50)	Others,GHSR

Solubility Information

Solubility	DMSO: ≥ 100.9 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9908 mL	4.9542 mL	9.9083 mL
5 mM	0.1982 mL	0.9908 mL	1.9817 mL
10 mM	0.0991 mL	0.4954 mL	0.9908 mL
50 mM	0.0198 mL	0.0991 mL	0.1982 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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