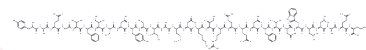


Gastric Inhibitory Polypeptide (1-30), porcine

Chemical Properties

CAS No. :	134875-67-5
Formula:	C162H244N40O48S
Molecular Weight:	3551.97
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	Gastric Inhibitory Polypeptide (1-30), porcine, deficient in the 12 C-terminal amino acids of the natural gastric inhibitory polypeptide (GIP), demonstrates biological activity by enhancing the release of insulin and somatostatin [1].
Targets(IC50)	IGF-1R

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.2815 mL	1.4077 mL	2.8153 mL
5 mM	0.0563 mL	0.2815 mL	0.5631 mL
10 mM	0.0282 mL	0.1408 mL	0.2815 mL
50 mM	0.0056 mL	0.0282 mL	0.0563 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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