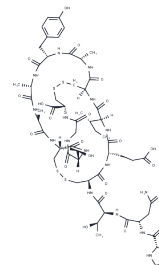


Guanylin (mouse, rat)

Chemical Properties

CAS No. :	145257-03-0
Formula:	C60H90N16O22S4
Molecular Weight:	1515.71
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	Guanylin (mouse, rat), a 15-amino-acid peptide, activates intestinal guanylate cyclase and is employed in diarrhea research [1].
Targets(IC50)	Guanylate cyclase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6598 mL	3.2988 mL	6.5976 mL
5 mM	0.132 mL	0.6598 mL	1.3195 mL
10 mM	0.066 mL	0.3299 mL	0.6598 mL
50 mM	0.0132 mL	0.066 mL	0.132 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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