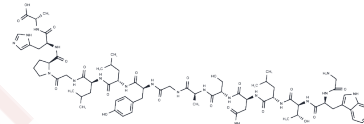


## Galanin (1-15) (porcine, rat)

## Chemical Properties

CAS No. :	112747-70-3
Formula:	C72H105N19O20
Molecular Weight:	1556.72
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	N-terminal galanin fragment used to mediate central cardiovascular effects
Targets(IC50)	Others,5-HT Receptor

## Solubility Information

Solubility	H2O: 1 mg/mL (0.64 mM),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	0.6424 mL	3.2119 mL	6.4238 mL
5 mM	0.1285 mL	0.6424 mL	1.2848 mL
10 mM	0.0642 mL	0.3212 mL	0.6424 mL
50 mM	0.0128 mL	0.0642 mL	0.1285 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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