

Galanin-Like Peptide (rat)

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 245114-97-0 |
| Formula: | C288H461N87O83S |
| Molecular Weight: | 6502.34 |
| 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 | Galanin-Like Peptide (rat), a neuropeptide comprising 60 amino acids, plays a crucial role in regulating feeding, body weight, and energy metabolism [1]. |
| Targets(IC50) | Neuropeptide Y Receptor |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 0.1538 mL | 0.769 mL | 1.5379 mL |
| 5 mM | 0.0308 mL | 0.1538 mL | 0.3076 mL |
| 10 mM | 0.0154 mL | 0.0769 mL | 0.1538 mL |
| 50 mM | 0.0031 mL | 0.0154 mL | 0.0308 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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