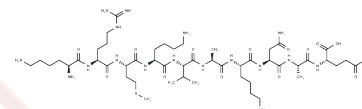


pep2m

Chemical Properties

CAS No. : 243843-42-7
 Formula: C₄₉H₉₂N₁₈O₁₃S
 Molecular Weight: 1173.45
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

| | |
|---------------|---|
| Description | pep2m can be used for related research in the field of life sciences. Its product number is T37088 and CAS number is 243843-42-7. |
| Targets(IC50) | Others, iGluR |

Solubility Information

| | |
|------------|---|
| Solubility | 20% Acetonitrile: 2 mg/mL (1.7 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble) |
|------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 0.8522 mL | 4.2609 mL | 8.5219 mL |
| 5 mM | 0.1704 mL | 0.8522 mL | 1.7044 mL |
| 10 mM | 0.0852 mL | 0.4261 mL | 0.8522 mL |
| 50 mM | 0.017 mL | 0.0852 mL | 0.1704 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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