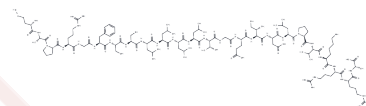


(Gly14)-Humanin (human)

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 330936-70-4 |
| Formula: | C118H202N34O31S2 |
| Molecular Weight: | 2657.21 |
| 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 | (Gly14)-Humanin (human) (14-Glycine-Humanin (human)), an analog of Humanin, has a substitution of serine with glycine (Gly) at the 14th amino acid position, exhibiting anti-apoptotic and neuroprotective functions [1][2]. |
| Targets(IC50) | Apoptosis |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 0.3763 mL | 1.8817 mL | 3.7633 mL |
| 5 mM | 0.0753 mL | 0.3763 mL | 0.7527 mL |
| 10 mM | 0.0376 mL | 0.1882 mL | 0.3763 mL |
| 50 mM | 0.0075 mL | 0.0376 mL | 0.0753 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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