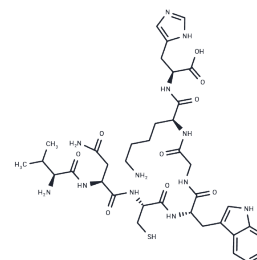


Tryglysin B

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 2788817-93-4 |
| Formula: | C37H54N12O9S |
| Molecular Weight: | 842.96 |
| 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 | Triglysin B, an antimicrobial peptide, inhibits the growth of other streptococci [1]. |
| Targets(IC50) | Antibacterial |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|-----------|
| 1 mM | 1.1863 mL | 5.9315 mL | 11.863 mL |
| 5 mM | 0.2373 mL | 1.1863 mL | 2.3726 mL |
| 10 mM | 0.1186 mL | 0.5931 mL | 1.1863 mL |
| 50 mM | 0.0237 mL | 0.1186 mL | 0.2373 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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