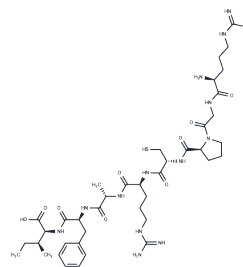


Urinary Trypsin Inhibitor Fragment

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 164859-77-2 |
| Formula: | C40H66N14O9S |
| Molecular Weight: | 919.11 |
| 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 | Urinary Trypsin Inhibitor Fragment, a proteolytically derived segment of urinary trypsin inhibitor, demonstrates the capability to inhibit tumor cell invasion through limited proteolysis [1]. |
| Targets(IC50) | Serine Protease |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.088 mL | 5.440 mL | 10.8801 mL |
| 5 mM | 0.2176 mL | 1.088 mL | 2.176 mL |
| 10 mM | 0.1088 mL | 0.544 mL | 1.088 mL |
| 50 mM | 0.0218 mL | 0.1088 mL | 0.2176 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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