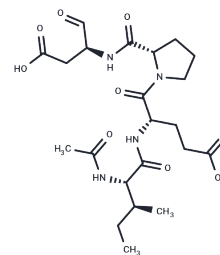


Ac-IEPD-CHO

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 352520-90-2 |
| Formula: | C ₂₂ H ₃₄ N ₄ O ₉ |
| Molecular Weight: | 498.53 |
| 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 | Ac-IEPD-CHO, a granzyme B inhibitor, is applicable in cancer research [1]. |
| Targets(IC50) | Caspase |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|-----------|
| 1 mM | 2.0059 mL | 10.0295 mL | 20.059 mL |
| 5 mM | 0.4012 mL | 2.0059 mL | 4.0118 mL |
| 10 mM | 0.2006 mL | 1.0029 mL | 2.0059 mL |
| 50 mM | 0.0401 mL | 0.2006 mL | 0.4012 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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