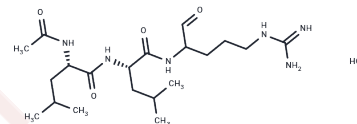


Leupeptin Ac-LL hydrochloride

Chemical Properties

CAS No. : 24125-16-4
 Formula: C₂₀H₃₉ClN₆O₄
 Molecular Weight: 463.01
 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 | Leupeptin Ac-LL (hydrochloride) represents the hydrochloride form of Leupeptin Ac-LL and exhibits superior inhibitory properties compared to its non-hydrochloride counterpart [1]. |
|-------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.1598 mL | 10.7989 mL | 21.5978 mL |
| 5 mM | 0.432 mL | 2.1598 mL | 4.3196 mL |
| 10 mM | 0.216 mL | 1.0799 mL | 2.1598 mL |
| 50 mM | 0.0432 mL | 0.216 mL | 0.432 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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