

Sucunamostat

Chemical Properties

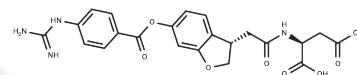
CAS No. : 1802888-04-5

Formula: C₂₂H₂₂N₄O₈

Molecular Weight: 470.438

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 | Sucunamostat is an L-aspartic acid enteropeptidase inhibitor. |
| Targets(IC50) | Others,Enteropeptidase (EP),Enteropeptidase (EP) |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.1257 mL | 10.6283 mL | 21.2567 mL |
| 5 mM | 0.4251 mL | 2.1257 mL | 4.2513 mL |
| 10 mM | 0.2126 mL | 1.0628 mL | 2.1257 mL |
| 50 mM | 0.0425 mL | 0.2126 mL | 0.4251 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.

Reference

International Nonproprietary Names for Pharmaceutical Substances (INN). WHO Drug Information, Vol. 35, No. 2, 2021.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481