

Gallinamide A

Chemical Properties

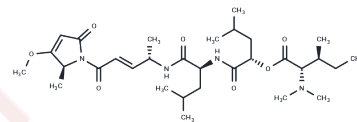
CAS No. : 1208232-55-6

Formula: C₃₁H₅₂N₄O₇

Molecular Weight: 592.77

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	Gallinamide A is a potent inhibitor of cathepsin L, exhibiting an IC ₅₀ value of 17.6 pM.
Targets(IC ₅₀)	Others,SARS-CoV

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.687 mL	8.435 mL	16.8699 mL
5 mM	0.3374 mL	1.687 mL	3.374 mL
10 mM	0.1687 mL	0.8435 mL	1.687 mL
50 mM	0.0337 mL	0.1687 mL	0.3374 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

Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481