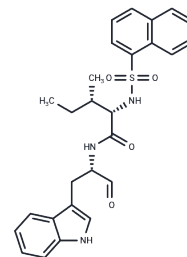


Cathepsin L-IN-4

Chemical Properties

CAS No. :	161709-56-4
Formula:	C ₂₇ H ₂₉ N ₃ O ₄ S
Molecular Weight:	491.60
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	Cathepsin L-IN-4 is a cathepsin L inhibitor with IC ₅₀ in the nanomolar range [1].
Targets(IC ₅₀)	Cysteine Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0342 mL	10.1709 mL	20.3417 mL
5 mM	0.4068 mL	2.0342 mL	4.0683 mL
10 mM	0.2034 mL	1.0171 mL	2.0342 mL
50 mM	0.0407 mL	0.2034 mL	0.4068 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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