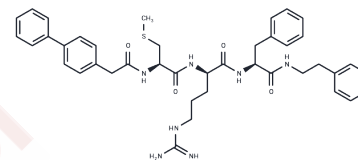


## Cathepsin L-IN-3

## Chemical Properties

CAS No. :	478164-48-6
Formula:	C <sub>41</sub> H <sub>49</sub> N <sub>7</sub> O <sub>4</sub> S
Molecular Weight:	735.94
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-3, a tripeptide-sized inhibitor of cathepsin L, effectively targets this specific enzyme.
Targets(IC50)	Cysteine Protease

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3588 mL	6.794 mL	13.5881 mL
5 mM	0.2718 mL	1.3588 mL	2.7176 mL
10 mM	0.1359 mL	0.6794 mL	1.3588 mL
50 mM	0.0272 mL	0.1359 mL	0.2718 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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