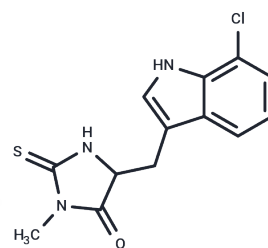


## Cl-Necrostatin-1

## Chemical Properties

CAS No. : 862377-51-3  
 Formula: C<sub>13</sub>H<sub>12</sub>ClN<sub>3</sub>O<sub>2</sub>  
 Molecular Weight: 293.77  
 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	Cl-Necrostatin-1 is an inhibitor of receptor-interacting protein kinase. It inhibits RIPK1 activity.
Targets(IC50)	Apoptosis,Others,RIP kinase,TNF

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.404 mL	17.0201 mL	34.0402 mL
5 mM	0.6808 mL	3.404 mL	6.808 mL
10 mM	0.3404 mL	1.702 mL	3.404 mL
50 mM	0.0681 mL	0.3404 mL	0.6808 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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