

RJF02215

## Chemical Properties

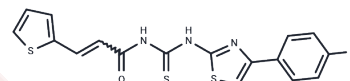
CAS No. : 883028-78-2

Formula: C<sub>17</sub>H<sub>12</sub>ClN<sub>3</sub>O<sub>3</sub>S

Molecular Weight: 405.95

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	RJF02215, an MMP-9 inhibitor, exhibits growth inhibitory activity against the ovarian cancer cell line SKOV3. It is utilized in tumor research.
Targets(IC50)	MMP

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4634 mL	12.3168 mL	24.6336 mL
5 mM	0.4927 mL	2.4634 mL	4.9267 mL
10 mM	0.2463 mL	1.2317 mL	2.4634 mL
50 mM	0.0493 mL	0.2463 mL	0.4927 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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