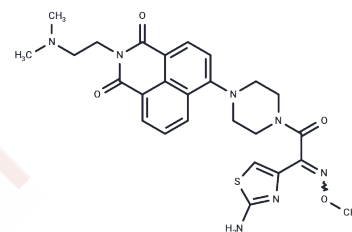


## Anti-MRSA agent 1

## Chemical Properties

CAS No. :	2627336-02-9
Formula:	C <sub>26</sub> H <sub>29</sub> N <sub>7</sub> O <sub>4</sub> S
Molecular Weight:	535.62
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	Anti-MRSA agent 1 is an MRSA inhibitor with an MIC value of 0.5 µg/mL and is effective in alleviating the effects of MRSA resistance.
Targets(IC50)	Others, Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.867 mL	9.335 mL	18.670 mL
5 mM	0.3734 mL	1.867 mL	3.734 mL
10 mM	0.1867 mL	0.9335 mL	1.867 mL
50 mM	0.0373 mL	0.1867 mL	0.3734 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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