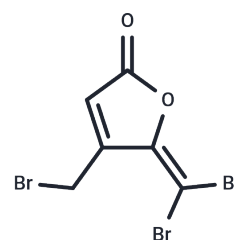


## Antibacterial synergist 2

## Chemical Properties

CAS No. :	2831355-88-3
Formula:	C <sub>6</sub> H <sub>3</sub> Br <sub>3</sub> O <sub>2</sub>
Molecular Weight:	346.8
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	Antibacterial synergist 2, functioning as a biofilm inhibitor, demonstrates inhibitory effects against pathogens such as <i>S. enterica</i> , <i>S. aureus</i> , <i>P. aeruginosa</i> , and <i>C. albicans</i> . This compound is applicable in research concerning biofilm-forming pathogens.
Targets(IC50)	Others,Antibacterial

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8835 mL	14.4175 mL	28.8351 mL
5 mM	0.5767 mL	2.8835 mL	5.767 mL
10 mM	0.2884 mL	1.4418 mL	2.8835 mL
50 mM	0.0577 mL	0.2884 mL	0.5767 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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