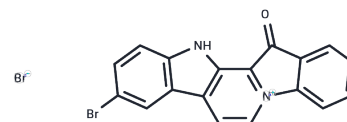


Anti-MRSA agent 2

Chemical Properties

CAS No. : 2597082-01-2
Formula: C₁₈H₁₀Br₂N₂O
Molecular Weight: 430.099
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Anti-MRSA agent 2 (compound 14) is a good inhibitor of methicillin-resistant Staphylococcus aureus (MRSA) (MIC: 0.098 µg/mL) with relatively low toxicity to normal cells. anti-MRSA agent 2 is a strong disruptor of bacterial membranes and has a good ability to bind to bacterial genomic DNA.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.325 mL	11.6252 mL	23.2504 mL
5 mM	0.465 mL	2.325 mL	4.6501 mL
10 mM	0.2325 mL	1.1625 mL	2.325 mL
50 mM	0.0465 mL	0.2325 mL	0.465 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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