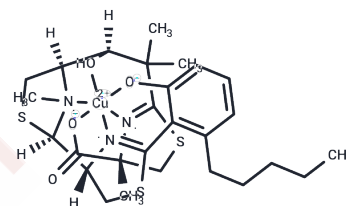


Micacocidin B

Chemical Properties

CAS No. :	176950-35-9
Formula:	C ₂₇ H ₃₇ CuN ₃ O ₄ S ₃
Molecular Weight:	627.34
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	Micacocidin B is an antibiotic that exhibits exceptional activity against Mycoplasma species.
Targets(IC50)	Antibacterial, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.594 mL	7.9702 mL	15.9403 mL
5 mM	0.3188 mL	1.594 mL	3.1881 mL
10 mM	0.1594 mL	0.797 mL	1.594 mL
50 mM	0.0319 mL	0.1594 mL	0.3188 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

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

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