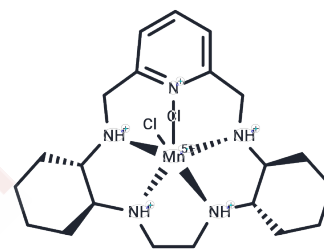


Avasopasem manganese

Chemical Properties

CAS No. : 435327-40-5
 Formula: C₂₁H₃₅Cl₂MnN₅
 Molecular Weight: 483.38
 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	Avasopasem manganese is a drug candidate of superoxide dismutase mimetic.
Targets(IC50)	Others, Reactive Oxygen Species, ROS

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0688 mL	10.3438 mL	20.6877 mL
5 mM	0.4138 mL	2.0688 mL	4.1375 mL
10 mM	0.2069 mL	1.0344 mL	2.0688 mL
50 mM	0.0414 mL	0.2069 mL	0.4138 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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