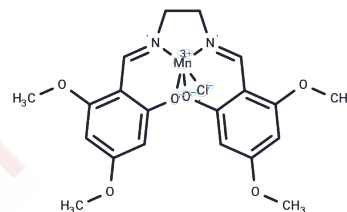


EUK 124

Chemical Properties

CAS No. : 186299-35-4
 Formula: C₂₀H₂₂ClMnN₂O₆
 Molecular Weight: 476.79
 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	EUK 124 is an inhibitor of superoxide-mediated reduction of an electron acceptor.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 20 mg/mL (41.95 mM), Sonication is recommended. Ethanol: ≤1 mg/mL, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0974 mL	10.4868 mL	20.9736 mL
5 mM	0.4195 mL	2.0974 mL	4.1947 mL
10 mM	0.2097 mL	1.0487 mL	2.0974 mL
50 mM	0.0419 mL	0.2097 mL	0.4195 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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