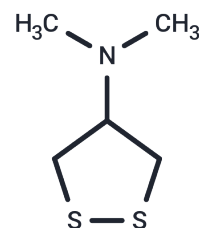


Nereistoxin

Chemical Properties

CAS No. :	1631-58-9
Formula:	C ₅ H ₁₁ NS ₂
Molecular Weight:	149.28
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	Nereistoxin (Nereistoxine), a neurotoxin derived from Lumbriconereis heteropoda, a marine annelid, functions by inhibiting nicotinic acetylcholine receptors [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.6988 mL	33.4941 mL	66.9882 mL
5 mM	1.3398 mL	6.6988 mL	13.3976 mL
10 mM	0.6699 mL	3.3494 mL	6.6988 mL
50 mM	0.134 mL	0.6699 mL	1.3398 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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