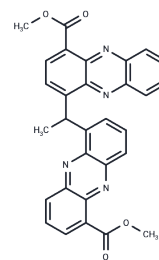


Phenazostatin C

Chemical Properties

CAS No. :	248939-29-9
Formula:	C30H22N4O4
Molecular Weight:	502.52
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	Phenazostatin C safeguards N18-RE-105 neuronal cells from glutamate-induced toxicity, with an EC ₅₀ of 0.37 μM, and also inhibits lipid peroxidation.
Targets(IC50)	Others, Antibiotic

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.990 mL	9.9499 mL	19.8997 mL
5 mM	0.398 mL	1.990 mL	3.9799 mL
10 mM	0.199 mL	0.995 mL	1.990 mL
50 mM	0.0398 mL	0.199 mL	0.398 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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