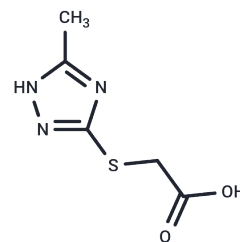


Tiazotic acid

Chemical Properties

CAS No. :	64679-65-8
Formula:	C ₅ H ₇ N ₃ O ₂ S
Molecular Weight:	173.19
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	Tiazotic acid is an agent with the activity of antioxidant.
Targets(IC50)	Others,NO Synthase

Solubility Information

Solubility	H ₂ O: Insoluble, DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.774 mL	28.870 mL	57.7401 mL
5 mM	1.1548 mL	5.774 mL	11.548 mL
10 mM	0.5774 mL	2.887 mL	5.774 mL
50 mM	0.1155 mL	0.5774 mL	1.1548 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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