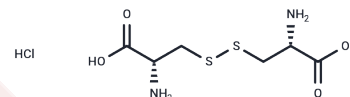


L-Cystine, hydrochloride

Chemical Properties

CAS No. :	34760-60-6
Formula:	C ₆ H ₁₃ ClN ₂ O ₄ S ₂
Molecular Weight:	276.75
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	L-Cystine, hydrochloride is a useful organic compound for research related to life sciences. The catalog number is T124989 and the CAS number is 34760-60-6.
Targets(IC50)	Others,Ferroptosis,Nrf2,Endogenous Metabolite,ROS,ROS Kinase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6134 mL	18.0668 mL	36.1337 mL
5 mM	0.7227 mL	3.6134 mL	7.2267 mL
10 mM	0.3613 mL	1.8067 mL	3.6134 mL
50 mM	0.0723 mL	0.3613 mL	0.7227 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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