

N-(2-Aminoethyl)maleimide hydrochloride

Chemical Properties

CAS No. : 134272-64-3

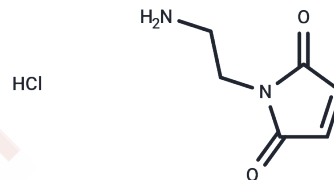
Formula: C₆H₉ClN₂O₂

Molecular Weight: 176.6

Storage: Keep away from moisture, Keep away from direct sunlight

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	N-(2-Aminoethyl)maleimide (2-Maleimidoethylamine) hydrochloride is a crosslinker used in the development of MMP-2 sensitive nanostructures and has applications in cancer research.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.6625 mL	28.3126 mL	56.6251 mL
5 mM	1.1325 mL	5.6625 mL	11.325 mL
10 mM	0.5663 mL	2.8313 mL	5.6625 mL
50 mM	0.1133 mL	0.5663 mL	1.1325 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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