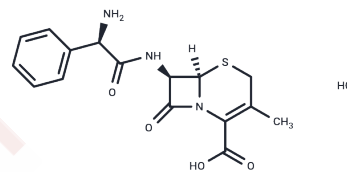


Cephalexin hydrochloride

Chemical Properties

CAS No. :	59695-59-9
Formula:	C ₁₆ H ₁₈ ClN ₃ O ₄ S
Molecular Weight:	383.85
Storage:	Keep away from moisture, Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Cefalexin hydrochloride is a cephalosporin antibiotic.
Targets(IC50)	Antibacterial

Solubility Information

Solubility	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	2.6052 mL	13.0259 mL	26.0518 mL
5 mM	0.521 mL	2.6052 mL	5.2104 mL
10 mM	0.2605 mL	1.3026 mL	2.6052 mL
50 mM	0.0521 mL	0.2605 mL	0.521 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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