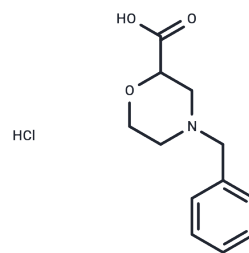


4-Benzyl-2-carboxymorpholine hydrochloride

Chemical Properties

CAS No. :	135072-15-0
Formula:	C ₁₂ H ₁₆ ClNO ₃
Molecular Weight:	257.71
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	4-Benzyl-2-carboxymorpholine hydrochloride is a specialty product for proteomics research applications, from Santa Cruz
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 55 mg/mL (213.42 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8803 mL	19.4017 mL	38.8033 mL
5 mM	0.7761 mL	3.8803 mL	7.7607 mL
10 mM	0.388 mL	1.9402 mL	3.8803 mL
50 mM	0.0776 mL	0.388 mL	0.7761 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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