

5-Bromopentanoyl chloride

Chemical Properties

CAS No. : 4509-90-4

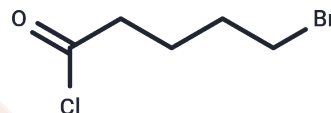
Formula: C₅H₈BrClO

Molecular Weight: 199.47

Keep away from direct sunlight

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	5-Bromopentanoyl chloride serves as the PROTAC linker in PROTACATR degrader-2 and is utilized in the synthesis of PROTACs.
Targets(IC50)	PROTAC Linker

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.0133 mL	25.0664 mL	50.1329 mL
5 mM	1.0027 mL	5.0133 mL	10.0266 mL
10 mM	0.5013 mL	2.5066 mL	5.0133 mL
50 mM	0.1003 mL	0.5013 mL	1.0027 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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