

## 1-Bromo-6-chlorohexane

## Chemical Properties

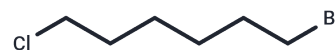
CAS No. : 6294-17-3

Formula: C<sub>6</sub>H<sub>12</sub>BrCl

Molecular Weight: 199.52

Storage: Pure form: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	1-Bromo-6-chlorohexane (Hexane, 1-bromo-6-chloro-) is used as PROTAC linker.
Targets(IC50)	PROTAC Linker

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.012 mL	25.0601 mL	50.1203 mL
5 mM	1.0024 mL	5.012 mL	10.0241 mL
10 mM	0.5012 mL	2.506 mL	5.012 mL
50 mM	0.1002 mL	0.5012 mL	1.0024 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.

## Reference

Sun D, et al. Evaluation of the Small-molecule BRD4 Degradator CFT-2718 in Small-cell Lung Cancer and Pancreatic Cancer Models. Mol Cancer Ther. 2021 Aug;20(8):1367-1377.

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