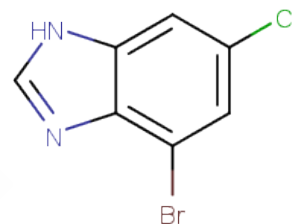


## 4-Bromo-6-chloro-1H-benzo[d]imidazole

## Chemical Properties

CAS No. :	1360934-00-4
Formula:	C7H4BrClN2
Molecular Weight:	231.48
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-Bromo-6-chloro-1H-benzo[d]imidazole ,with CAS No. 1360934-00-4, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 4-Bromo-6-chloro-1H-benzo[d]imidazole provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.320 mL	21.6001 mL	43.2003 mL
5 mM	0.864 mL	4.320 mL	8.6401 mL
10 mM	0.432 mL	2.160 mL	4.320 mL
50 mM	0.0864 mL	0.432 mL	0.864 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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