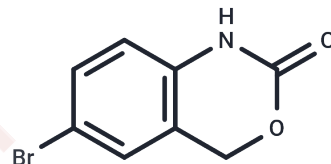


## 6-Bromo-1,4-dihydro-2H-3,1-benzoxazin-2-one

## Chemical Properties

CAS No. : 1017783-09-3  
 Formula: C<sub>8</sub>H<sub>6</sub>BrNO<sub>2</sub>  
 Molecular Weight: 228.04  
 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 | 6-Bromo-1,4-dihydro-2H-3,1-benzoxazin-2-one, with CAS No. 1017783-09-3, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 6-Bromo-1,4-dihydro-2H-3,1-benzoxazin-2-one 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. |
|-------------|--|

## Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 4.3852 mL | 21.926 mL | 43.852 mL |
| 5 mM  | 0.877 mL  | 4.3852 mL | 8.7704 mL |
| 10 mM | 0.4385 mL | 2.1926 mL | 4.3852 mL |
| 50 mM | 0.0877 mL | 0.4385 mL | 0.877 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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