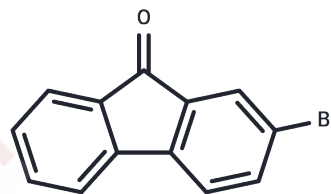


## 2-Bromo-9-fluorenone

## Chemical Properties

CAS No. : 3096-56-8  
 Formula: C<sub>13</sub>H<sub>7</sub>BrO  
 Molecular Weight: 259.102  
 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 | 2-Bromo-9-fluorenone, with CAS No. 3096-56-8, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-Bromo-9-fluorenone 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  | 3.8595 mL | 19.2976 mL | 38.5951 mL |
| 5 mM  | 0.7719 mL | 3.8595 mL  | 7.719 mL   |
| 10 mM | 0.386 mL  | 1.9298 mL  | 3.8595 mL  |
| 50 mM | 0.0772 mL | 0.386 mL   | 0.7719 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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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481