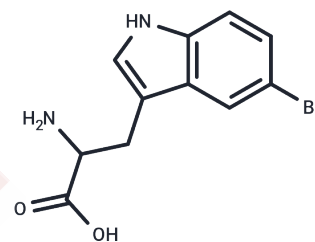


## 5-Bromo-DL-tryptophan

## Chemical Properties

CAS No. : 6548-09-0  
 Formula: C<sub>11</sub>H<sub>11</sub>BrN<sub>2</sub>O<sub>2</sub>  
 Molecular Weight: 283.12  
 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-Bromo-DL-tryptophan is a natural product obtainable from <i>Aspergillus fumigatus</i> . |
|-------------|-------------------------------------------------------------------------------------------|

## Preparing Stock Solutions

|       | 1mg       | 5mg        | 10mg       |
|-------|-----------|------------|------------|
| 1 mM  | 3.5321 mL | 17.6604 mL | 35.3207 mL |
| 5 mM  | 0.7064 mL | 3.5321 mL  | 7.0641 mL  |
| 10 mM | 0.3532 mL | 1.766 mL   | 3.5321 mL  |
| 50 mM | 0.0706 mL | 0.3532 mL  | 0.7064 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

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481