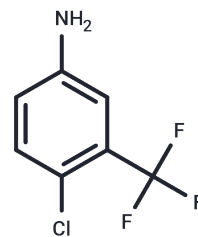


## 5-Amino-2-chlorobenzotrifluoride

## Chemical Properties

|                   |  |
|-------------------|--|
| CAS No. :         | 320-51-4   |
| Formula:          | C <sub>7</sub> H <sub>5</sub> ClF <sub>3</sub> N   |
| Molecular Weight: | 195.57   |
| Storage:          | Pure form: -20°C for 3 years   In solvent: -80°C for 1 year<br>Actual storage temperature shall be subject to the COA. |



## Biological Description

|             |  |
|-------------|--|
| Description | 5-Amino-2-chlorobenzotrifluoride, with CAS No. 320-51-4, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 5-Amino-2-chlorobenzotrifluoride 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  | 5.1133 mL | 25.5663 mL | 51.1326 mL |
| 5 mM  | 1.0227 mL | 5.1133 mL  | 10.2265 mL |
| 10 mM | 0.5113 mL | 2.5566 mL  | 5.1133 mL  |
| 50 mM | 0.1023 mL | 0.5113 mL  | 1.0227 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