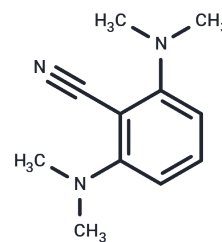


## 2,6-DI(DIMETHYLAMINO)BENZONITRILE

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 20926-04-9  |
| Formula:          | C <sub>11</sub> H <sub>15</sub> N <sub>3</sub>  |
| Molecular Weight: | 189.262   |
| Storage:          | Powder: -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 | 2,6-DI(DIMETHYLAMINO)BENZONITRILE, with CAS No. 20926-04-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2,6-DI(DIMETHYLAMINO)BENZONITRILE 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  | 5.2837 mL | 26.4187 mL | 52.8374 mL |
| 5 mM  | 1.0567 mL | 5.2837 mL  | 10.5675 mL |
| 10 mM | 0.5284 mL | 2.6419 mL  | 5.2837 mL  |
| 50 mM | 0.1057 mL | 0.5284 mL  | 1.0567 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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