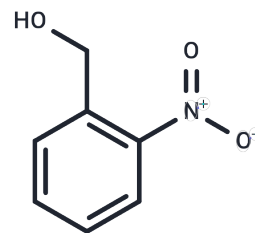


## 2-Nitrobenzyl alcohol

## Chemical Properties

|                   |   |
|-------------------|---|
| CAS No. :         | 612-25-9  |
| Formula:          | C7H7NO3   |
| Molecular Weight: | 153.13  |
| 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-Nitrobenzyl alcohol, with CAS No. 612-25-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 2-Nitrobenzyl alcohol 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  | 6.5304 mL | 32.652 mL | 65.304 mL  |
| 5 mM  | 1.3061 mL | 6.5304 mL | 13.0608 mL |
| 10 mM | 0.653 mL  | 3.2652 mL | 6.5304 mL  |
| 50 mM | 0.1306 mL | 0.653 mL  | 1.3061 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