



### Preparing Stock Solutions

---

|       | <b>1mg</b> | <b>5mg</b> | <b>10mg</b> |
|-------|------------|------------|-------------|
| 1 mM  | 1.7555 mL  | 8.7776 mL  | 17.5553 mL  |
| 5 mM  | 0.3511 mL  | 1.7555 mL  | 3.5111 mL   |
| 10 mM | 0.1756 mL  | 0.8778 mL  | 1.7555 mL   |
| 50 mM | 0.0351 mL  | 0.1756 mL  | 0.3511 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.

#### Reference

Madala SK, et al. Am J Respir Cell Mol Biol. 2012 Mar;46(3):380-8.

**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