

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|------------|------------|-------------|
| 1 mM | 2.1808 mL | 10.9039 mL | 21.8079 mL |
| 5 mM | 0.4362 mL | 2.1808 mL | 4.3616 mL |
| 10 mM | 0.2181 mL | 1.0904 mL | 2.1808 mL |
| 50 mM | 0.0436 mL | 0.2181 mL | 0.4362 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

Hideshima T , Qi J , Paranal R M , et al. Discovery of selective small-molecule HDAC6 inhibitor for overcoming proteasome inhibitor resistance in multiple myeloma[J]. Proceedings of the National Academy of Sciences, 2016: 201608067.

Hideshima T, Mazitschek R, Qi J, et al. HDAC6 inhibitor WT161 downregulates growth factor receptors in breast cancer[J]. Oncotarget. 2017 Jul 5;8(46):80109-80123.

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