



### Preparing Stock Solutions

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	1mg	5mg	10mg
1 mM	1.5518 mL	7.7592 mL	15.5183 mL
5 mM	0.3104 mL	1.5518 mL	3.1037 mL
10 mM	0.1552 mL	0.7759 mL	1.5518 mL
50 mM	0.031 mL	0.1552 mL	0.3104 mL

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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

Elena M , Roberta B , Ilaria V , et al. EB-3D a novel choline kinase inhibitor induces deregulation of the AMPK-mTOR Pathway and apoptosis in leukemia T-cells[J]. *Biochemical Pharmacology*, 2018:S0006295218302727-.

Schiaffino-Ortega S , Baglioni E , Mariotto E , et al. Design, synthesis, crystallization and biological evaluation of new symmetrical biscationic compounds as selective inhibitors of human Choline Kinase  $\alpha 1$  (ChoK $\alpha 1$ ) [J]. *Scientific Reports*, 2016, 6:23793.

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