



### Preparing Stock Solutions

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|       | <b>1mg</b> | <b>5mg</b> | <b>10mg</b> |
|-------|------------|------------|-------------|
| 1 mM  | 1.6806 mL  | 8.4031 mL  | 16.8062 mL  |
| 5 mM  | 0.3361 mL  | 1.6806 mL  | 3.3612 mL   |
| 10 mM | 0.1681 mL  | 0.8403 mL  | 1.6806 mL   |
| 50 mM | 0.0336 mL  | 0.1681 mL  | 0.3361 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

Seifert H, et al. In-vitro activity of the novel fluorocycline eravacycline against carbapenem non-susceptible *Acinetobacter baumannii*. *Int J Antimicrob Agents*. 2017 Jul 10.

Grossman TH, et al. Eravacycline (TP-434) is efficacious in animal models of infection. *Antimicrob Agents Chemother*. 2015 May;59(5):2567-71.

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