



### Preparing Stock Solutions

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	1mg	5mg	10mg
1 mM	1.5678 mL	7.8391 mL	15.6782 mL
5 mM	0.3136 mL	1.5678 mL	3.1356 mL
10 mM	0.1568 mL	0.7839 mL	1.5678 mL
50 mM	0.0314 mL	0.1568 mL	0.3136 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

Lorrain DS, et al. Pharmacology of AM803, a novel selective five-lipoxygenase-activating protein (FLAP) inhibitor in rodent models of acute inflammation. *Eur J Pharmacol.* 2010 Aug 25;640(1-3):211-8.

Stock NS, et al. 5-Lipoxygenase-activating protein (FLAP) inhibitors. Part 4: development of 3-[3-tert-butylsulfanyl-1-[4-(6-ethoxypyridin-3-yl)benzyl]-5-(5-methylpyridin-2-ylmethoxy)-1H-indol-2-yl]-2,2-dimethylpropionic acid (AM803), a potent, oral, once daily FLAP inhibitor. *J Med Chem.* 2011 Dec 8;54(23):8013-29.

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