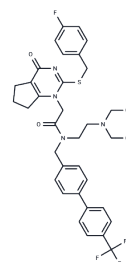


Chemical Properties

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Solubility Information

Solubility	H2O: < 1 mg/mL (insoluble or slightly soluble), DMSO: 45 mg/mL (67.49 mM),Sonication is recommended. Ethanol: 93 mg/mL (139.48 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4998 mL	7.4988 mL	14.9977 mL
5 mM	0.300 mL	1.4998 mL	2.9995 mL
10 mM	0.150 mL	0.7499 mL	1.4998 mL
50 mM	0.030 mL	0.150 mL	0.300 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.

Reference

Blackie JA, et al. The identification of clinical candidate SB-480848: a potent inhibitor of lipoprotein-associated phospholipase A2. *Bioorg Med Chem Lett*. 2003 Mar 24;13(6):1067-70.

Zhang J, et al. Darapladib, a Lipoprotein-Associated Phospholipase A2 Inhibitor, Reduces Rho Kinase Activity in Atherosclerosis. *Yonsei Med J*. 2016 Mar;57(2):321-7.

Acharya NK, et al. *J Alzheimers Dis*. 2013, 35(1), 179-198.

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