

产品名称: (S)-(-)-9-氟-2,3-二氢-3-甲基-10-(4-甲基-1-哌嗪基)-7-氧-7H-吡啶并[1,2,3-de]-[1,4]苯并噁嗪-6-羧酸 1/2 水合物
 产品别名: Levofloxacin (hydrate); 左氧氟沙星水合物

	3.请依序添加每种溶剂： 10% DMSO →90% corn oil Solubility: ≥ 0.83 mg/mL (2.24 mM); Clear solution 此方案可获得 ≥ 0.83 mg/mL (2.24 mM, 饱和度未知) 的澄清溶液，此方案不适用于实验周期在半个月以上的实验。 以 1 mL 工作液为例，取 100 μL 8.3 mg/mL 的澄清 DMSO 储备液加到 900 μL 玉米油中，混合均匀。
References	[1]. Siva, R., et al., <u>Effect of levofloxacin on neutrophilic airway inflammation in stable COPD: a randomized, double-blind, placebo-controlled trial.</u> Int J Chron Obstruct Pulmon Dis, 2014. 9: p. 179-86. [2]. Pradeep, A.R., et al., <u>Clinical and microbiological effects of levofloxacin in the treatment of chronic periodontitis: a randomized, placebo-controlled clinical trial.</u> J Investig Clin Dent, 2014. [3]. Lee, B.T., et al., <u>Efficacy of Levofloxacin in the Treatment of BK Viremia: A Multicenter, Double-Blinded, Randomized, Placebo-Controlled Trial.</u> Clin J Am Soc Nephrol, 2014.



源叶生物