

产品名称：普卢利沙星
产品别名：Prulifloxacin

生物活性：				
Description	Prulifloxacin(NM441) is an older synthetic antibiotic of the fluoroquinolone drug class. Target: Antibacterial Prulifloxacin prevents bacterial DNA replication, transcription, repair and recombination through inhibition of bacterial DNA gyrase.			
Solvent&Solubility	In Vitro: DMSO : 19.5 mg/mL (42.26 mM; Need ultrasonic and warming)			
	<div>Preparing Stock Solutions</div>	<div> <div>Solvent Mass</div> <div>Concentration</div> </div>	1 mg	5 mg
		1 mM	2.1670 mL	10.8352 mL
		5 mM	0.4334 mL	2.1670 mL
		10 mM	0.2167 mL	1.0835 mL
<p>*请根据产品在不同溶剂中的溶解度选择合适的溶剂配制储备液；一旦配成溶液，请分装保存，避免反复冻融造成的产品失效。</p> <p>储备液的保存方式和期限 -80℃, 6 months; -20℃, 1 month。 -80℃ 储存时，请在 6 个月内使用，-20℃ 储存时，请在 1 个月内使用。</p>				
References	[1]. http://en.wikipedia.org/wiki/Prulifloxacin			

源叶生物