

产品名称：头孢孟多酯钠

产品别名：头孢羟唑甲酸钠； **Cefamandole (nafate)**

生物活性：					
Description	Cefamandole nafate is a second-generation broad-spectrum cephalosporin antibiotic.				
Solvent&Solubility	<i>In Vitro:</i> DMSO : ≥ 41 mg/mL (80.00 mM) H ₂ O : ≥ 29 mg/mL (56.59 mM) * "≥" means soluble, but saturation unknown.				
	Preparing Stock Solutions	<div>Solvent / Mass Concentration</div>	1 mg	5 mg	10 mg
		1 mM	1.9513 mL	9.7563 mL	19.5126 mL
		5 mM	0.3903 mL	1.9513 mL	3.9025 mL
		10 mM	0.1951 mL	0.9756 mL	1.9513 mL
	*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；该产品在溶液状态不稳定，建议您现用现配，即刻使用。				
References	<p>[1]. Neu HC, et al. Cefamandole, a cephalosporin antibiotic with an unusually wide spectrum of activity. <u>Antimicrob Agents Chemother.</u> 1974 Aug;6(2):177-82.</p> <p>[2]. Eykyn S, et al. Antibacterial activity of cefamandole, a new cephalosporin antibiotic, compared with that of cephaloridine, cephalothin, and cephalexin. <u>Antimicrob Agents Chemother.</u> 1973 Jun;3(6):657-61.</p> <p>[3]. Sanders CC, et al. Emergence of resistance to cefamandole: possible role of cefoxitin-inducible beta-lactamases. <u>Antimicrob Agents Chemother.</u> 1979 Jun;15(6):792-7.</p>				

源叶生物