

产品名称：头孢布烯二水合物
产品别名：**Ceftibuten (dihydrate)**

生物活性:						
Description	Ceftibuten dihydrate is a third-generation cephalosporin antibiotic.					
Solvent&Solubility	<p>In Vitro:</p> <p>DMSO : \geq 35 mg/mL (78.39 mM)</p> <p>* "\geq" means soluble, but saturation unknown.</p>					
	Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg
		1 mM		2.2398 mL	11.1992 mL	22.3984 mL
		5 mM		0.4480 mL	2.2398 mL	4.4797 mL
	<p>10 mM</p> <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，避免反复冻造成的产品失效。</p> <p>储备液的保存方式和期限 -80°C, 6 months; -20°C, 1 month。 -80°C 储存时，请在 6 个月内使用，-20°C 储存时，请在 1 个月内使用。</p>					
References	[1]. Wise R, et al. Ceftibuten--in-vitro activity against respiratory pathogens, beta-lactamase stability and mechanism of action. J Antimicrob Chemother, 1990. 26(2): p. 209-213.					



源叶生物