

产品名称：盐酸甲烯土霉素

产品别名：盐酸美他环素； **Methacycline hydrochloride**

生物活性:				
Description	Methacycline hydrochloride is a tetracycline antibiotic. Target: Antibacterial Methacycline hydrochloride is a broad-spectrum semisynthetic antibiotic related to tetracycline but excreted more slowly and maintaining effective blood levels for a more extended period.			
Solvent&Solubility	<i>In Vitro:</i> DMSO : 10 mg/mL (20.88 mM; Need ultrasonic and warming)			
	Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg
		1 mM	2.0882 mL	10.4410 mL
		5 mM	0.4176 mL	2.0882 mL
		10 mM	0.2088 mL	1.0441 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；一旦配成溶液，请分装保存，避免反复冻融造成的产品失效。 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。			
References	[1]. http://www.drugbank.ca/drugs/DB00931			

源叶生物