

产品名称: **Zotarolimus**

产品别名: 左他莫司

生物活性:

Description	Zotarolimus is a tetrazole-containing Rapamycin analog which is used as an immunomodulator, and is useful in the treatment of restenosis, immune, and autoimmune diseases.				
Solvent&Solubility	<b><i>In Vitro:</i></b> <b>DMSO : ≥ 33 mg/mL (34.15 mM)</b>  * "≥" means soluble, but saturation unknown.				
	<div>Preparing Stock Solutions</div>	<div>Solvent / Mass / Concentration</div>	1 mg	5 mg	10 mg
		1 mM	1.0350 mL	5.1749 mL	10.3497 mL
		5 mM	0.2070 mL	1.0350 mL	2.0699 mL
		10 mM	0.1035 mL	0.5175 mL	1.0350 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°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。				
References	[1]. <u>Wagner R et al. Rapamycin analogs with reduced systemic exposure. et al. Bioorg Med Chem Lett. 2005 Dec 1, 15(23), 5340-3.</u>				

源叶生物