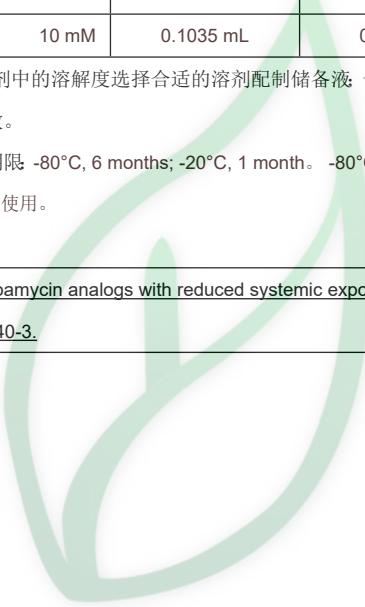


产品名称: **Zotarolimus**

产品别名: 啤他莫司

生物活性:																														
Description	Zotarolimus is a tetrazole-containing Rapamycin analog which is used as animmunomodulator, and is useful in the treatment of restenosis, immune, and autoimmune diseases.																													
Solvent&Solubility	<p>In Vitro:</p> <p>DMSO : \geq 33 mg/mL (34.15 mM)</p> <p>* "\geq" means soluble, but saturation unknown.</p> <table><thead><tr><th rowspan="2">Preparing</th><th rowspan="2">Stock Solutions</th><th>Solvent \ Mass</th><th>1 mg</th><th>5 mg</th><th>10 mg</th></tr><tr><th>Concentration</th><th></th><th></th><th></th></tr></thead><tbody><tr><th>1 mM</th><td></td><td>1.0350 mL</td><td>5.1749 mL</td><td>10.3497 mL</td></tr><tr><th>5 mM</th><td></td><td>0.2070 mL</td><td>1.0350 mL</td><td>2.0699 mL</td></tr><tr><th>10 mM</th><td></td><td>0.1035 mL</td><td>0.5175 mL</td><td>1.0350 mL</td></tr></tbody></table> <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°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>					Preparing	Stock Solutions	Solvent \ Mass	1 mg	5 mg	10 mg	Concentration				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
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References	[1]. Wagner R et al. Rapamycin analogs with reduced systemic exposure. et al. Bioorg Med Chem Lett. 2005 Dec 1, 15(23), 5340-3.																													



源叶生物