



上海源叶生物科技有限公司  
Shanghai yuanye Bio-Technology Co., Ltd  
电话: 021-61312973 传真: 021-55068248  
网址: [www.shyuanye.com](http://www.shyuanye.com)  
邮箱: [shyysw@sina.com](mailto:shyysw@sina.com)

产品名称: 邻甲基水杨酸

产品别名: **3-Methylsalicylic acid; 3-甲基水杨酸; o-Cresotic acid; Hydroxytoluic acid**

**生物活性:**

<b>Description</b>	3-Methylsalicylic acid is a salicylic acid derivative compound with marked fibrinolytic activity in human plasma by activating its fibrinolytic system.																												
<b>In Vitro:</b>	<b>DMSO : ≥ 1.6 mg/mL (10.52 mM)</b> * "≥" means soluble, but saturation unknown.																												
<b>Solvent&amp;Solubility</b>	<table border="1"><thead><tr><th></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><th></th></tr></thead><tbody><tr><td>Preparing</td><td>1 mM</td><td>6.5725 mL</td><td>32.8623 mL</td><td>65.7246 mL</td></tr><tr><td>Stock Solutions</td><td>5 mM</td><td>1.3145 mL</td><td>6.5725 mL</td><td>13.1449 mL</td></tr><tr><td></td><td>10 mM</td><td>0.6572 mL</td><td>3.2862 mL</td><td>6.5725 mL</td></tr></tbody></table>					Solvent Mass	1 mg	5 mg	10 mg	Concentration					Preparing	1 mM	6.5725 mL	32.8623 mL	65.7246 mL	Stock Solutions	5 mM	1.3145 mL	6.5725 mL	13.1449 mL		10 mM	0.6572 mL	3.2862 mL	6.5725 mL
	Solvent Mass	1 mg	5 mg	10 mg																									
Concentration																													
Preparing	1 mM	6.5725 mL	32.8623 mL	65.7246 mL																									
Stock Solutions	5 mM	1.3145 mL	6.5725 mL	13.1449 mL																									
	10 mM	0.6572 mL	3.2862 mL	6.5725 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 (protect from light, stored under nitrogen)。-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。																											

**源叶生物**