



上海源叶生物科技有限公司
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产品名称: 乳酸依沙吡啶一水合物
产品别名: **Ethacridine lactate monohydrate**

生物活性:				
Description	Ethacridine lactate monohydrate (Acrinol monohydrate) is an aromatic organic compound, primarily use as an antiseptic.			
Solvent&Solubility	In Vitro: DMSO : ≥ 44 mg/mL (121.75 mM) <small>* "≥" means soluble, but saturation unknown.</small>			
	Preparing Stock Solutions	<div>Solvent / Mass / Concentration</div>	1 mg	5 mg
		1 mM	2.7671 mL	13.8355 mL
		5 mM	0.5534 mL	2.7671 mL
		10 mM	0.2767 mL	1.3835 mL
	<small>*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。</small>			
References	<p>[1]. Kawano S, et al. A cell-based screening for TAZ activators identifies ethacridine, a widely used antiseptic and abortifacient, as a compound that promotes dephosphorylation of TAZ and inhibits adipogenesis in C3H10T1/2 cells. J Biochem. 2015 Nov;158(5):413-23.</p> <p>[2]. Rotin LE, et al. Erlotinib synergizes with the poly(ADP-ribose) glycohydrolase inhibitor ethacridine in acute myeloid leukemia cells. Haematologica. 2016 Nov;101(11):e449-e453.</p>			

源叶生物