



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
邮箱: shyysw@sina.com

产品名称: 醋酸催产素

产品别名: **Oxytocin acetate; α -Hypophamine acetate; Oxytocic hormone acetate**

生物活性:				
Description	Oxytocin acetate (α -Hypophamine acetate) is a mammalian neurohypophysial hormone; its actions are mediated by specific, high-affinity oxytocin receptors; ligand of oxytocin receptor.			
Solvent&Solubility	<i>In Vitro:</i> H₂O : 50 mg/mL (46.85 mM; Need ultrasonic) DMSO : $\geq$ 44 mg/mL (41.23 mM) * "$\geq$" means soluble, but saturation unknown.			
	Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg
		1 mM	0.9370 mL	4.6850 mL
		5 mM	0.1874 mL	0.9370 mL
		10 mM	0.0937 mL	0.4685 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]. Oxytocin, From Wikipedia			

源叶生物