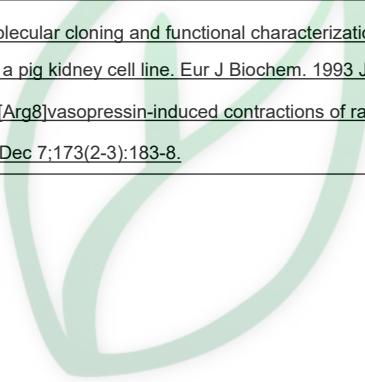


产品名称: Lysipressin
产品别名: 赖氨酸加压素

生物活性:																															
Description	Lysipressin is Antidiuretic hormone that have been found in pigs and some marsupial families. Induces contraction of the rabbit urinary bladder smooth muscle, activate adenylate-cyclase.																														
Solvent&Solubility	<p>In Vitro: H₂O : 353.33 mg/mL (334.52 mM; Need ultrasonic and warming)</p> <table border="1"><thead><tr><th rowspan="2">Preparing Stock Solutions</th><th>Solvent</th><th>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>1 mM</td><td></td><td>0.9468 mL</td><td>4.7339 mL</td><td>9.4677 mL</td></tr><tr><td>5 mM</td><td></td><td>0.1894 mL</td><td>0.9468 mL</td><td>1.8935 mL</td></tr><tr><td>10 mM</td><td></td><td>0.0947 mL</td><td>0.4734 mL</td><td>0.9468 mL</td></tr></tbody></table>					Preparing Stock Solutions	Solvent	Mass	1 mg	5 mg	10 mg	Concentration					1 mM		0.9468 mL	4.7339 mL	9.4677 mL	5 mM		0.1894 mL	0.9468 mL	1.8935 mL	10 mM		0.0947 mL	0.4734 mL	0.9468 mL
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References	<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> <p>[1]. Gorbulev V et al. Molecular cloning and functional characterization of V2 [8-lysine] vasopressin and oxytocin receptors from a pig kidney cell line. Eur J Biochem. 1993 Jul 1;215(1):1-7. [2]. Crankshaw D et al. [Arg8]vasopressin-induced contractions of rabbit urinary bladder smooth muscle. Eur J Pharmacol. 1989 Dec 7;173(2-3):183-8.</p>																														



源叶生物