



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: **1,2,2,6,6-五甲基哌啶**

产品别名: **Pempidine; 潘必定; 1,2,2,6,6-Pentamethylpiperidine**

生物活性:				
Description	Pempidine is a ganglion-blocking drug, introduced as an oral treatment for hypertension.			
Solvent&Solubility	In Vitro: DMSO : ≥ 2.1 mg/mL (13.52 mM) * "≥" means soluble, but saturation unknown.			
	Preparing Stock Solutions	Solvent / Mass Concentration	1 mg	5 mg
		1 mM	6.4400 mL	32.1999 mL
		5 mM	1.2880 mL	6.4400 mL
		10 mM	0.6440 mL	3.2200 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]. Martin TJ, et al. Pharmacological evaluation of the antagonism of nicotine's central effects by mecamylamine and pempidine. J Pharmacol Exp Ther. 1990 Jul;254(1):45-51. [2]. L. BREThERICK, Congeners of Pempidine with High Ganglion-blocking Activity. Nature, 1959, 184: 1707-1709)			

源叶生物