

产品名称：氯苄氨胍醋酸盐
产品别名：Guanabenz Acetate

生物活性：				
Description	Guanabenz (Acetate) (BR-750) is an alpha-2 selective adrenergic agonist used as an antihypertensive agent.			
IC ₅₀ & Target	Alpha-2 Adrenergic Receptor[1].			
In Vitro	Guanabenz is an alpha agonist of the alpha-2 type that is used as an antihypertensive drug. It is used to treat high blood pressure (hypertension)[1][2].			
Solvent&Solubility	<i>In Vitro:</i> DMSO : ≥ 51 mg/mL (175.18 mM) * "≥" means soluble, but saturation unknown.			
	Preparing Stock Solutions	Solvent / Mass / Concentration	1 mg	5 mg
		1 mM	3.4349 mL	17.1745 mL
		5 mM	0.6870 mL	3.4349 mL
		10 mM	0.3435 mL	1.7174 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℃，6 months；-20℃，1 month。-80℃ 储存时，请在 6 个月内使用，-20℃ 储存时，请在 1 个月内使用。			
References	[1]. Walker, B.R., L.E. Hare, and M.W. Deitch, Comparative antihypertensive effects of guanabenz and clonidine. J Int Med Res, 1982. 10(1): p. 6-14. [2]. Bonham, A.C., et al., Studies on the mechanism of the central antihypertensive effect of guanabenz and clonidine. J Hypertens Suppl, 1984. 2(3): p. S543-6.			

源叶生物