



上海源叶生物科技有限公司
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产品名称: **S-(carboxymethyl)-DL-cysteine**
产品别名: **(RS)-羧甲司坦 ; (RS)-Carbocysteine**

生物活性:				
Description	(RS)-Carbocysteine is the S-carboxymethyl cysteine with no detectable inhibitory effect. (RS)-Carbocysteine is the inactive enantiomer of Carbocysteine.			
Solvent&Solubility	In Vitro: H ₂ O : 6 mg/mL (33.48 mM; Need ultrasonic and warming)			
	Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg
		1 mM	5.5807 mL	27.9033 mL
		5 mM	1.1161 mL	5.5807 mL
		10 mM	0.5581 mL	2.7903 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 (protect from light)。-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]. Carbone V, et al. Structure-based discovery of human L-xylulose reductase inhibitors from database screening and molecular docking. Bioorg Med Chem. 2005 Jan 17;13(2):301-12.			

源叶生物