

产品名称：群多普利  
产品别名：Trandolapril; RU44570

生物活性:					
Description	Trandolapril (RU44570) is a nonsulfhydryl prodrug that is hydrolysed to the active diacid Trandolaprilat. Trandolapril is an orally administered angiotensin converting enzyme (ACE) inhibitor that has been used in the treatment of hypertension and congestive heart failure (CHF), and after myocardial infarction (MI)[1].				
Solvent&Solubility	In Vitro: DMSO : 55 mg/mL (127.75 mM)  * "≥" means soluble, but saturation unknown.				
	Preparing Stock Solutions	<div>Solvent / Mass / Concentration</div>	1 mg	5 mg	10 mg
		1 mM	2.3227 mL	11.6133 mL	23.2266 mL
		5 mM	0.4645 mL	2.3227 mL	4.6453 mL
		10 mM	0.2323 mL	1.1613 mL	2.3227 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]. Peters DC, et al. Trandolapril. An update of its pharmacology and therapeutic use in cardiovascular disorders. Drugs. 1998 Nov;56(5):871-93.				

源叶生物