



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: 3-氰基-7-乙氧基香豆素
产品别名: 3-Cyano-7-ethoxycoumarin

生物活性:				
Description	3-Cyano-7-ethoxycoumarin is a fluorogenic cytochrome P-450 substrate that generates blue fluorescent product upon enzyme cleavage Target: Cytochrome P450 3-Cyano-7-ethoxycoumarin is a fluorescent probe useful in microsomal dealkylase studies. 3-Cyano-7-ethoxycoumarin is a high purity and quality chemical used as molecular probe. Typical drug-drug interactions resulting from enzyme inhibition.			
Solvent&Solubility	In Vitro: DMSO : 16.5 mg/mL (76.67 mM; Need ultrasonic and warming)			
		Solvent Mass Concentration	1 mg	5 mg
	Preparing	1 mM	4.6468 mL	23.2342 mL
	Stock Solutions	5 mM	0.9294 mL	4.6468 mL
		10 mM	0.4647 mL	2.3234 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。				

源叶生物