



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: NSC 601980 (analog)

产品别名: NSC 601980 (analog)

生物活性:				
Description	NSC 601980 analog is the analog of the NSC601980, NSC601980 shows antitumor activity in the yeast screening experiment, which can inhibit cell proliferation in the COLO 205 and HT29 with Log GI 50 of -6.6 and -6.9 respectively.			
Solvent&Solubility	In Vitro: DMSO : ≥ 30 mg/mL (119.86 mM) * "≥" means soluble, but saturation unknown.			
	Preparing Stock Solutions	Solvent / Mass / Concentration	1 mg	5 mg
		1 mM	3.9952 mL	19.9760 mL
		5 mM	0.7990 mL	3.9952 mL
		10 mM	0.3995 mL	1.9976 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]. Parkanyi Cyril, et al. Convenient synthesis of arylazo derivatives of quinoxaline, 1,4-benzothiazine, and 1,4-benzoxazine. From Journal of Heterocyclic Chemistry (1984), 21(2), 521-4.			