



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: **SCR-1481B1**
产品别名: **c-Met inhibitor 2**

生物活性:				
Description	SCR-1481B1 (c-Met inhibitor 2) is a potent compound that has activity against cancers dependent upon Met activation and also has activity against cancers as a VEGFR inhibitor.			
IC ₅₀ & Target	VEGFR1			
In Vitro	More details please refer to Patent WO 2009094417 A1.			
Solvent&Solubility	In Vitro: DMSO : ≥ 31 mg/mL (44.29 mM) * "≥" means soluble, but saturation unknown.			
	Preparing Stock Solutions	Solvent	Mass	
		Concentration	1 mg	5 mg
				10 mg
		1 mM	1.4286 mL	7.1431 mL
		5 mM	0.2857 mL	1.4286 mL
		10 mM	0.1429 mL	0.7143 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]. Robert M. Borzilleri, et al. 4-pyridinone compounds and their use for cancer. WO/2009094417/A1.			

源叶生物