



上海源叶生物科技有限公司
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产品名称: (E)-[6]-Dehydroparadol

产品别名: (E)-[6]-Dehydroparadol

生物活性:				
Description	(E)-[6]-Dehydroparadol, extracted from patent US 9272994, compound M15, shows growth inhibition and induction of apoptosis against human cancer cells with IC50 values of 43.02 μ M in HCT-116 cell and 41.59 μ M in H-1299 cell, respectively.			
IC ₅₀ & Target	IC50: 43.02 μ M (HCT-116), 41.59 μ M (HCT-116)			
Solvent&Solubility	In Vitro: DMSO : $\geq$ 140 mg/mL (506.57 mM) * "$\geq$" means soluble, but saturation unknown.			
	Preparing Stock Solutions	Solvent / Mass / Concentration	1 mg	5 mg
		1 mM	3.6183 mL	18.0917 mL
		5 mM	0.7237 mL	3.6183 mL
		10 mM	0.3618 mL	1.8092 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