



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: 四羟基苯醌

产品别名: Tetrahydroxyquinone; Tetrahydroxy-1,4-benzoquinone;
Tetrahydroxybenzoquinone

生物活性:				
Description	Tetrahydroxyquinone is a molecule best known as a primitive anticataract drug, is also a highly redox active molecule that can take part in a redox cycle with semiquinone radicals, leading to the formation of reactive oxygen species (ROS).			
Solvent&Solubility	In Vitro: DMSO : ≥ 1.8 mg/mL (10.46 mM) * "≥" means soluble, but saturation unknown.			
	Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg
		1 mM	5.8109 mL	29.0546 mL
		5 mM	1.1622 mL	5.8109 mL
		10 mM	0.5811 mL	2.9055 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