



上海源叶生物科技有限公司
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产品名称: **Chitinase-IN-2**
产品别名: **Chitinase-IN-2**

生物活性:				
Description	Chitinase-IN-2 is a insect chitinase and N- acetyl hexosaminidase inhibitor and pesticide; 50 μ M/20 μ M compound concentration's inhibitory percentage are 98%/92% for chitinase/N- acetyl-hexosaminidase respectively.			
Solvent&Solubility	In Vitro: DMSO : $\geq$ 53 mg/mL (134.01 mM) * " $\geq$ " means soluble, but saturation unknown.			
	Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg
		1 mM	2.5286 mL	12.6429 mL
		5 mM	0.5057 mL	2.5286 mL
		10 mM	0.2529 mL	1.2643 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]. thalimide derivative and application thereof as enzyme inhibitor and pesticide . Patent CN 103641825 A			

源叶生物