



上海源叶生物科技有限公司
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产品名称: **Nucleoside-Analog-2**

产品别名: **Nucleoside-Analog-2**

生物活性:				
Description	Nucleoside-Analog-2 is a 4'-Azidocytidine analogue against Hepatitis C virus (HCV) replication.			
In Vitro	Nucleoside-Analog-2 is a 4'-Azidocytidine analogue against Hepatitis C virus (HCV) replication. Reference to compound 12[1].			
Solvent&Solubility	<i>In Vitro:</i> H₂O : 20 mg/mL (70.12 mM; Need ultrasonic)			
	Preparing Stock Solutions	Solvent / Mass / Concentration	1 mg	5 mg
		1 mM	3.5062 mL	17.5309 mL
		5 mM	0.7012 mL	3.5062 mL
		10 mM	0.3506 mL	1.7531 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]. Smith DB, et al. The design, synthesis, and antiviral activity of 4'-azidocytidine analogues against hepatitis C virus replication: the discovery of 4'-azidoarabinocytidine. J Med Chem. 2009 Jan 8;52(1):219-23.			

源叶生物