



上海源叶生物科技有限公司
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产品名称: **BET-IN-1**
产品别名: **BET-IN-1**

生物活性:					
Description	BET-IN-1 is a bromodomain inhibitor extracted from patent WO/2013024104A1, compound example 2, has a pIC50 in the range 6.0 - 7.0. IC50 value: 6.0 - 7.0 (pIC50) Target: bromodomain				
Solvent&Solubility	In Vitro: DMSO : ≥ 32 mg/mL (71.03 mM) * "≥" means soluble, but saturation unknown.				
	Preparing Stock Solutions	Solvent / Mass / Concentration	1 mg	5 mg	10 mg
		1 mM	2.2196 mL	11.0980 mL	22.1961 mL
		5 mM	0.4439 mL	2.2196 mL	4.4392 mL
		10 mM	0.2220 mL	1.1098 mL	2.2196 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℃, 6 months; -20℃, 1 month。 -80℃ 储存时，请在 6 个月内使用， -20℃ 储存时，请在 1 个月内使用。				
References	[1]. Demont Emmanuel Hubert, et al. Preparation of 4-(8-methoxy-1-(1-methoxypropan-2-yl)-2-(tetrahydro-2H-pyran-4-yl)-1H-imidazo[4,5-c]quinolin-7-yl)-3,5-dimethylisoxazole, its salts and isomers and their use as bromodomain inhibitors. From PCT Int. Appl.				

源叶生物