



上海源叶生物科技有限公司
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产品名称: 韦利贝特
产品别名: **Velneperit; S2367**

生物活性:				
Description	Velneperit (S-2367) is a novel neuropeptide Y (NPY) Y5 receptor antagonist. Target: neuropeptide Y receptor Velneperit (S-2367) is a once-daily, oral, centrally acting, small molecule neuropeptide Y (NPY) Y5 receptor antagonist.			
Solvent&Solubility	In Vitro: DMSO : ≥ 30 mg/mL (73.63 mM) * "≥" means soluble, but saturation unknown.			
	Preparing Stock Solutions	Solvent / Mass / Concentration	1 mg	5 mg
		1 mM	2.4543 mL	12.2714 mL
		5 mM	0.4909 mL	2.4543 mL
		10 mM	0.2454 mL	1.2271 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]. Shinichi Oda*, et al. Development of an Optimized Synthetic and Purification Process of S-2367 (Velneperit), a Novel Neuropeptide Y (NPY) Y5 Receptor Antagonist. Org. Process Res. Dev., 2015, 19 (4), pp 531-536.			

源叶生物