

产品名称: **GSK6853**

产品别名: **GSK6853**

生物活性:					
Description	GSK6853 is a potent and selective inhibitor of the BRPF1 bromodomain. shows excellent BRPF1 potency (pKd 9.5) and greater than 1600-fold selectivity over all other bromodomains tested. target: BRPF1.[1] In vivo: The ip route of administration would be suitable for dosing GSK6853 in potential PK/PD models. [1]				
Solvent&Solubility	In Vitro: DMSO : ≥ 29 mg/mL (70.82 mM) * ">" means soluble, but saturation unknown.				
		Solvent	Mass		
		Concentration	1 mg	5 mg	10 mg
	Preparing	1 mM	2.4421 mL	12.2106 mL	24.4212 mL
Stock Solutions	5 mM	0.4884 mL	2.4421 mL	4.8842 mL	
	10 mM	0.2442 mL	1.2211 mL	2.4421 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]. Bamborough P et al. GSK6853, a Chemical Probe for Inhibition of the BRPF1 Bromodomain. ACS Med Chem Lett. 2016 May 9;7(6):552-7.				

源叶生物