

产品名称 : SM360320

同义词 : SM-360320 | SM 360320 | CL-087 | CL 087 | CL087 | 1V136

产品货号 : M27128

CAS Number : 226907-52-4

分子式 : C₁₅H₁₇N₅O₃

分子量 : 315.333

化学全名 : ——

产品描述 : SM360320 is an effective and selective agonist of TLR7. SM360320 inhibits HCV replication in hepatocytes via a type I IFN-independent mechanism in addition to its IFN-mediated activity.

通路 : Immunology/Inflammation

靶点 : TLR

受体 : GABA| glutamic acid decarboxylase(GAD)

溶解度 : In Vitro: ?DMSO : 125 mg/mL (396.41 mM)

SMILES : COCCOC1NC(N)C2NC(O)N(Cc3ccccc3)C2N1

存储条件 : (-20℃)

稳定性 : ≥ 2 years

参考文献 :

1. Abshire VM, et al. Injection of L-allylglycine into the posterior hypothalamus in rats causes decreases in local GABA which correlate with increases in heart rate. *Neuropharmacology*. 1988 Nov;27(11):1171-7.