
DUN71755

产品编号: D51639

CAS: 1394371-75-5

分子式: C₂₀H₁₈ClNO₃S₂

纯度: ≥98%

InChi: InChi=1S/C20H18ClNO3S2/c1-3-17(23)20-18(13-6-10-16(11-7-13)27(22,24)25)12(2)19(26-20)14-4-8-15(21)9-5-14/h4-11H,3H2,1-2H3,(H2,22,24,25)

InChi Key: DYIIYIJHDMIABW-UHFFFAOYSA-N

Smiles: CC1C(=C(SC=1C1C=CC(Cl)=CC=1)C(=O)CC)C1C=CC(=CC=1)S(N)(=O)=O

外观: 固体粉末

作用通路: nAChR

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: DUN71755, also known as nAChR agonist 1, is a potent, brain-permeable, and orally efficacious positive allosteric modulator of $\alpha 7$ nicotinic acetylcholine receptor ($\alpha 7$ nAChR). DUN71755 is reported in WO 2012114285.