
YKL-06-062

产品编号: D57235

CAS: 2172617-16-0

分子式: C₃₁H₃₉N₇O

纯度: 99.95%

InChi Key: InChIKey=GFXPGVPPWWPDPV-UHFFFAOYSA-N

Smiles: O=C1N(C=2C(=CC=CC2C)C)CC3=CN=C(N=C3N1C4CCCCC4)NC5=CC=C(C=C5)N6CCN(C)CC6

外观: 固体粉末

作用通路: PI3K/Akt/mTOR signaling

作用靶点: SIK

溶解性: DMSO : 22.5 mg/mL (42.8 mM; Need ultrasonic)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: YKL-06-062 is a second-generation salt-inducible kinase (SIK) inhibitor that inhibits SIK1, SIK2 and SIK3 with IC₅₀s of 2.12 nM, 1.40 nM and 2.86 nM.