
THPP-1

产品编号: D62673

CAS: 1257051-63-0

分子式: $C_{23}H_{21}ClN_6O_3$

纯度: 98%

InChi Key: InChIKey=JBHLOPKIPKTRSU-UHFFFAOYSA-N

Smiles: COCCOC1=C2CN(CCC2=NC(=N1)C1=CC=C(Cl)N=C1)C(=O)C1=C2C=CC=CN2C=N1

外观: 固体粉末

作用通路: Metabolism

作用靶点: PDE

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: THPP-1, a SGC chemical probe, is a potent and orally bioavailable phosphodiesterase 10A (PDE10A) inhibitor, with K_i values of 1 nM and 1.3 nM for human and rat PDE10A, respectively. THPP-1 has excellent pharmacokinetic properties in preclinical species