
PCLX-001

产品编号: D57217

CAS: 1215011-08-7

分子式: C₂₄H₃₀Cl₂N₆O₂S

纯度: 98%

InChi Key: InChiKey=WKTSLVQYGBHNRV-UHFFFAOYSA-N

Smiles: O=S(=O)(NC=1C(=NN(C1C)C)CC(C)C)C=2C(Cl)=CC(=CC2Cl)C=3C=CN=C(C3)N4CCNCC4

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO: 5.38 mg/mL (10 mM)

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

产品介绍: PCLX-001 is a small-molecule compound that acts as an orally active inhibitor of N-myristoyltransferase (NMT), specifically targeting NMT1 and NMT2 with IC₅₀ values of 5 nM and 8 nM, respectively. This compound demonstrates anti-tumor effects and effectively inhibits the early signaling of B-cell receptor (BCR). Consequently, PCLX-001 is a valuable tool for researching B-cell malignancies [1] [2].