
IMT1B

产品编号: D54138

CAS: 2304621-06-3

分子式: C₂₄H₂₁ClFNO₆

纯度: 99.64%

InChi Key: InChiKey=PFEKWBJUBCXDT-KGLIPLIRSA-N

Smiles: C[C@H](C(=O)N1CCC[C@@H](C1)C(=O)O)OC2=CC3=C(C=C2)C(=CC(=O)O3)C4=C(C=C(C=C4)F)Cl

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO:250 mg/mL (527.56 mM; Need ultrasonic)

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

产品介绍: IMT1B is an orally active, noncompetitive and specific allosteric inhibitor of mitochondrial RNA polymerase (POLRMT) and inhibits mitochondrial DNA (mtDNA) expression. It has anti-tumour effects.