
NCT-501

产品编号: D56497

CAS: 1802088-50-1

分子式: C₂₁H₃₂N₆O₃

纯度: 99.79%

InChi Key: InChIKey=FSXIBBYWVGWQJL-UHFFFAOYSA-N

Smiles: CC(C)CCN1C(CN2CCN(CC2)C(=O)C2CC2)=NC2=C1C(=O)N(C)C(=O)N2C

外观: 固体粉末

作用通路: Metabolism

作用靶点: Dehydrogenase

溶解性: DMSO:30 mg/mL (72 mM);Ethanol:24 mg/mL (57.6 mM);Water:<1 mg/mL

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

产品介绍: NCT-501 is a potent and selective inhibitor of Aldehyde Dehydrogenase 1A1 (ALDH1A1) with IC₅₀ of 40 nM.