
ML406

产品编号: D55997

CAS: 774589-47-8

分子式: C₂₀H₂₀N₂O₄

纯度: 98.61%

InChi Key: InChIKey=DMJGPASMZSNEAZ-UHFFFAOYSA-N

Smiles: CC(=O)c1ccc(cc1)N1CCN(CC1)C(=O)c1ccc2OCOc2c1

外观: 固体粉末

作用通路: Microbiology/virology

作用靶点: Antibacterial; Antibiotic

溶解性: DMSO:100 mg/mL (283.78 mM; Need ultrasonic)

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

产品介绍: ML406 shows anti-tubercular activity via Mtb bioA (DAPA synthase) enzyme inhibition (IC₅₀: 30 nM)