
AM095 free acid

产品编号: D52898

CAS: 1228690-36-5

分子式: C₂₇H₂₄N₂O₅

纯度: 99.9%

InChi Key: InChIKey=LNDDRUPAICPXIN-GOSISDBHSA-N

Smiles: O=C(CC1=CC=C(C=C1)C2=CC=C(C=C2)C3=C(C(C)=NO3)NC(O[C@H](C)C4=CC=CC=C4)=O)O

外观: 固体粉末

作用通路: GPCR/G Protein

作用靶点: LPA Receptor; LPL Receptor

溶解性: DMSO:67.3 mg/mL (147.43 mM; Need ultrasonic and warming)

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

产品介绍: AM095 (free acid) is a potent LPA1 receptor antagonist (IC₅₀s: 0.98 and 0.73 μM for recombinant human or mouse LPA1).