
CAY10746

产品编号: D54474

CAS: 2247240-76-0

分子式: C₂₆H₂₃N₃O₅

纯度: 99.04%

InChi Key: InChIKey=WVGDUQVQWLHVEA-UHFFFAOYSA-N

Smiles: O=C1C=COC2=CC(OCC(=O)NC=3C=CC=C(C3)NC(=O)C4=CC=C(C=C4)N(C)C)=CC=C12

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint;Cytoskeletal Signaling;Stem Cells

作用靶点: ROCK

溶解性: DMSO : 75.0 mg/mL (163.9 mM; ultrasonic and warming and heat to 60°C)

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

产品介绍: CAY10746 is a selective Rho kinase (ROCK) inhibitor that inhibits ROCK I and ROCK II with IC₅₀ values of 0.014 μM and 0.003 μM, respectively. CAY10746 can be used to study diabetic retinopathy.