
CYP4A11/CYP4F2-IN-2

产品编号: D55058

CAS: 2126874-77-7

分子式: C₁₆H₂₀N₄O₂

纯度: 98%

InChi Key: InChIKey=GNQGSUOEYQIORN-UHFFFAOYSA-N

Smiles: O=C(N1CCC(COC=2C=NC(=CC2)C3=NNC=C3)CC1)C

外观: 固体粉末

作用通路: Metabolism

作用靶点: P450

溶解性: DMSO : 22.5 mg/mL (74.9 mM; Need ultrasonic)

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

产品介绍: CYP4A11/CYP4F2-IN-2 is a potent and orally active dual inhibitor of cytochrome P450 (CYP) 4A11 and CYP4F2, with IC₅₀ values of 140 nM and 40 nM, respectively. CYP4A11/CYP4F2-IN-2 can be extracted from liver and kidney and has the potential to treat kidney diseases.