
CP-673451

产品编号: D52421

CAS: 343787-29-1

分子式: C₂₄H₂₇N₅O₂

纯度: 99.93%

InChi Key: InChIKey=DEEOXSOLTLIWMG-UHFFFAOYSA-N

Smiles: N1(CCC(CC1)N)c1cccc2ccc(nc12)n1cnc2c1ccc(c2)OCCOC

外观: 固体粉末

作用通路: Angiogenesis; Tyrosine Kinase/Adaptors

作用靶点: c-Kit; PDGFR; VEGFR

溶解性: DMSO:41.8 mg/mL (100 mM);Ethanol:41.8 mg/mL (100 mM)

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

产品介绍: CP-673451 is a specific inhibitor of PDGFR α/β (IC₅₀: 10/1 nM) with antiangiogenic and antitumor activity and the selectivity is higher 450-fold than other angiogenic receptors.