
CDK4/6-IN-6

产品编号: D57374

CAS: 2380321-51-5

分子式: C₂₂H₂₇ClFN₅O₃

纯度: 95.63%

InChi Key: InChIKey=QYJLBHRAPDJOSO-NVXWUHKLSA-N

Smiles: CC(C)n1c2cc(-c(nc(N[C@H](CCOC3)[C@@H]3O)nc3)c3Cl)cc(F)c2nc1C(C)(C)O

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint

作用靶点: CDK

溶解性: DMSO: 55 mg/mL (118.55 mM)

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

产品介绍: CDK4/6-IN-6 is a potent CDK4/CDK6 inhibitor with Ki of 0.6 nM and 13.9 nM for CDK4/Cyclin D1 and CDK6/Cyclin D3, respectively.