
Ocifisertib (CFI-400945 free base)

产品编号: D52046

CAS: 1338806-73-7

分子式: C₃₃H₃₄N₄O₃

纯度: 97.56%

InChi Key: InChiKey=DADASRPKWOGKCU-FVTQAUBDSA-N

Smiles: O=C1[C@@]2(C3=CC(OC)=CC=C3N1)[C@H](C4=CC=C(C/C=C/C5=CC=C(C=C5)CN6C[C@H](O[C@H](C6)C)C)=NN7)C7=C4)C2

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint

作用靶点: PLK

溶解性: DMSO:100 mg/mL (187.04 mM;warmed with 50°C water bath);Ethanol:100 mg/mL (187.04 mM);Water:Insoluble

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

产品介绍: CFI-400945 is an potent, selective and orally active inhibitor of polo-like kinase 4(PLK4; Ki value of 0.26 nM).