
CDK4/6-IN-2

产品编号: D57991

CAS: 1800506-48-2

分子式: C₂₇H₃₂F₂N₈

纯度: 99.7%

InChi Key: InChIKey=CMOYPFUEZDEQEH-UHFFFAOYSA-N

Smiles: CC(N1C2=CC(C3=CC(NC4=NC=C(CN5CCN(CC)CC5)C=N4)=NC=C3F)=CC(F)=C2N=C1C)C

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint

作用靶点: CDK

溶解性: DMSO:5mg/mL (9.87 mM; Need ultrasonic)

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

产品介绍: CDK4/6-IN-2 is a potent CDK4 and CDK6 inhibitor (IC₅₀s: 2.7 and 16 nM) extracted from patent US20180000819A1 (Compound 1).