
CDK9-IN-2

产品编号: D52718

CAS: 1263369-28-3

分子式: C₂₃H₂₅ClFN₅

纯度: 99%

InChi Key: InChIKey=XKHXPSTUVPZYDW-IYARVYRRSA-N

Smiles: N[C@H]1CC[C@@H](CC1)Nc1cc(c(Cl)cn1)-c1cccc(NCc2cccc(F)c2)n1

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint

作用靶点: CDK

溶解性: DMSO:50 mg/mL (117.39 mM; Need ultrasonic)

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

产品介绍: CDK9-IN-2 is a special CDK9 inhibitor extracted from patent WO/2012131594A1 (compound CDKI(8)) and has an IC₅₀ of 5 nM and 7 nM in A2058 skin cell line (72 hours) and H929 multiple myeloma cell line (72 hours), respectively.