
Purvalanol B

产品编号: D54618

CAS: 212844-54-7

分子式: C₂₀H₂₅ClN₆O₃

纯度: 98%

InChi Key: InChIKey=ZKDXRFMOHZVXSG-HNNXBMFYSA-N

Smiles: CC(C)[C@H](CO)Nc1nc(Nc2ccc(C(=O)=O)c(Cl)c2)c2ncn(C(C)C)c2n1

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint; Microbiology/virology

作用靶点: CDK; Parasite

溶解性: DMSO:40 mg/mL (92.40 mM)

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

产品介绍: Purvalanol B is a CDK inhibitor that inhibits Cdk2/cyclin A, Cdk2/cyclin E, Cdk5/p35, and Cdk2/cyclin B (IC₅₀s = 6, 9, 6, and 6 nM, respectively)