
RP-6306

产品编号: D58900

CAS: 2719793-90-3

分子式: C₁₈H₂₀N₄O₂

纯度: 99.28%

InChi Key: InChIKey=ARBRHWRTXPWZGN-UHFFFAOYSA-N

Smiles: O=C(N)C=1C=2C=C(C(=NC2N(C1N)C=3C(=CC=C(O)C3C)C)C)C

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint

作用靶点: Wee1

溶解性: DMSO : 45.0 mg/mL (138.7 mM; Need ultrasonic)

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

产品介绍: RP-6306 is a potent, selective and orally active PKMYT1 inhibitor (IC₅₀= 14 nM). RP-6306 exhibits a high degree of selectivity for PKMYT1 over other kinases in cellular binding assays. RP-6306 exhibits anticancer effects.