
AZD-5438

产品编号: D58187

CAS: 602306-29-6

分子式: C₁₈H₂₁N₅O₂S

纯度: 99.23%

InChi Key: InChIKey=WJRRGYBTGDBFX-UHFFFAOYSA-N

Smiles: O=S(=O)(c1ccc(Nc2nc(c3cnc(C)n3C(C)C)ccn2)cc1)C

外观: 固体粉末

作用通路: Cell Cycle/Checkpoint

作用靶点: CDK

溶解性: DMSO:74 mg/mL (199.21 mM);Ethanol:63 mg/mL(169.6 mM);Water:<1 mg/mL

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

产品介绍: AZD5438 is an effective inhibitor of CDK, for CDK1(IC₅₀=16 nM), CDK2(IC₅₀=6 nM), CDK9(IC₅₀=20 nM).