
MT189

产品编号: D57971

CAS: 1885900-35-5

分子式: C₂₁H₁₈FN₃O₂

纯度: 98.67%

InChi Key: InChIKey=QBNMSKFVSPKNSV-UHFFFAOYSA-N

Smiles: FC=1C=CC2=NC(C=3C=CC=CC3O)=C(NCC4=CC=C(OC)C=C4)N2C1

外观: 固体粉末

作用通路: Cytoskeletal Signaling

作用靶点: Microtubule Associated

溶解性: DMSO: 90mg/mL (247.7mM;)

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

产品介绍: MT189 is a potent tubulin polymerization inhibitor, with an IC₅₀ of 3.41 μM. Antiproliferative agent-14 has excellent antiproliferative activity. Antiproliferative agent-14 possess the ability to arrest cells at G2/M phases of the cell cycle.