
LTURM34

产品编号: D62665

CAS: 1879887-96-3

分子式: $C_{24}H_{18}N_2O_3S$

纯度: 98%

InChi Key: InChIKey=SMMSWOMXOZLOPI-UHFFFAOYSA-N

Smiles: O=c1nc(oc2c(cccc12)-c1cccc2c3cccc3sc12)N1CCOCC1

外观: 固体粉末

作用通路: DNA Damage/DNA Repair

作用靶点: DNA-PK; PI3K

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: LTURM34 is a specific DNA-PK inhibitor (IC₅₀=34 nM). LTURM34 exhibits 170-fold selectivity for DNA-PK over PI3K. LTURM34 shows potent antiproliferative activity in a wide range of tumor cell lines