
TNKS-2-IN-1

产品编号: D52121

CAS: 4765-59-7

分子式: C₁₄H₉N₃O₃

纯度: 98.4%

InChi Key: InChiKey=PDSXUXCWTDUVSZ-UHFFFAOYSA-N

Smiles: OC1=NC(=NC2=CC=CC=C12)C1=CC=C(C=C1)[N+](=[O-])=O

外观: 固体粉末

作用通路: Cytoskeletal Signaling;Stem Cells;Microbiology/virology;Chromatin/Epigenetic;DNA
Damage/DNA Repair

作用靶点: Wnt/beta-catenin;Antibiotic;PARP

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

产品介绍: TNKS-2-IN-1 is a TNKS-2 inhibitor. TNKS-2-IN-1 inhibits TNKS-1 and TNKS-2 with IC₅₀s of 259 nM and 1100 nM, respectively. TNKS-2-IN-1 has antimicrobial activity against E. coli and S. aureus. TNKS-2-IN-1 inhibits the release of IL-1β from the NLRP3 inflammasome (IC₅₀: 5 μM) by inhibiting IL-1β release from ATP-stimulated J1A.774 cells.