
MK-4827 Racemate

产品编号: D59418

CAS: 1038915-75-1

分子式: C₁₉H₂₀N₄O

纯度: 99.47%

InChi Key: InChIKey=PCHKPVIQAHNQLW-UHFFFAOYSA-N

Smiles: NC(c1cccc2cn(-c3ccc(C4CNCCC4)cc3)nc12)=O

外观: 固体粉末

作用通路: Chromatin/Epigenetic; DNA Damage/DNA Repair

作用靶点: PARP

溶解性: DMSO: 60 mg/ml (187.27 mM)

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

产品介绍: MK-4827 Racemate is a selective PARP1 and PARP2 inhibitor with IC₅₀s of 3.8 nM and 2.1 nM, respectively, over 330-fold selectivity for PARP3, V-PARP and Tank1.