
PARP10-IN-3

产品编号: D58768

CAS: 2225800-19-9

分子式: C₁₄H₁₂N₂O₃

纯度: 99.54%

InChi Key: InChIKey=PMOXYDXLQIUWHL-UHFFFAOYSA-N

Smiles: O=C(N)C1=CC=C(OC2=CC=CC(=C2)C(=O)N)C=C1

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: 9 mg/mL (35.12 mM)

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

产品介绍: PARP10-IN-3 is a potent and selective mono-Adp-ribotransferase PARP10 inhibitor that inhibits human PARP10 (IC₅₀:480 nM). PARP10-IN-3 also inhibited human PARP2 and human PARP15 with IC₅₀ values of 1.7 μM.