
PARP10-IN-2

产品编号: D54815

CAS: 1042780-52-8

分子式: C₁₄H₁₀N₂O₂

纯度: 99.68%

InChi Key: InChIKey=PQQFJYPJKKMNMX-UHFFFAOYSA-N

Smiles: N#CC1=CC=C(OC2=CC=C(C=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 : 225.0 mg/mL (944.4 mM; Need ultrasonic)

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

产品介绍: PARP10-IN-2 is a potent inhibitor of PARP10, a mono-ADP-ribosyltransferase, with an IC₅₀ value of 3.64 μM for human PARP10. PARP10-IN-2 also inhibited PARP2 and PARP15, with IC₅₀ values of 27 μM and 11 μM, respectively.