
PBRM1-BD2-IN-8

产品编号: D54078

CAS: 2819989-75-6

分子式: C₁₅H₁₃BrN₂O

纯度: 99.48%

InChi Key: InChIKey=PXWIXTCIXZCREB-UHFFFAOYSA-N

Smiles: O=C1NC(NC=2C=CC=C(Br)C12)C=3C=CC=C(C3)C

外观: 固体粉末

作用通路: Chromatin/Epigenetic

作用靶点: Epigenetic Reader Domain

溶解性: DMSO: 55 mg/mL (173.4 mM)

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

产品介绍: PBRM1-BD2-IN-8 (compound 34) is a potent PBRM1 Bromodomain inhibitor (PBRM1-BD2 K_d=4.4 μM, PBRM1-BD2 IC₅₀=0.16 μM; PBRM1-BD5 K_d=25 μM). PBRM1-BD2-IN-8 shows anti-cancer activity.