
INCB054329

产品编号: D56476

CAS: 1628607-64-6

分子式: C₁₉H₁₆N₄O₃

纯度: 98.03%

InChi Key: InChIKey=XYLPKCDRAAYATL-OAHLLOKOSA-N

Smiles: O=C1N2C3=C(C(=CC=C3N1)C=4C(C)=NOC4C)OC[C@@]2(C5=CC=CC=N5)[H]

外观: 固体粉末

作用通路: Chromatin/Epigenetic; Epigenetics

作用靶点: Epigenetic Reader Domain; Others

溶解性: DMSO : 100 mg/mL (287.06 mM)

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

产品介绍: INCB054329, a structurally distinct bromodomain and extraterminal domain (BET) inhibitor, inhibits BRD2-BD1, BRD2-BD2, BRD3-BD1, BRD3-BD2, BRD4-BD1, BRD4-BD2, BRDT-BD1 and BRDT-BD2 with IC₅₀ values of 44 nM, 5 nM, 9 nM, 1 nM, 28 nM, 3 nM, 119 nM and 63 nM respectively.