
UNC1999

产品编号: D61035

CAS: 1431612-23-5

分子式: C₃₃H₄₃N₇O₂

纯度: 99%

InChi Key: InChIKey=DPJNKUOXBZSAI-UHFFFAOYSA-N

Smiles: CCCC1c(CNC(=O)c2c3cnn(C(C)C)c3cc(c2)c2cnc(cc2)N2CCN(CC2)C(C)C)c(=O)[nH]c(C)c1

外观: 固体粉末

作用通路: Autophagy

作用靶点: Autophagy; Histone Methyltransferase

溶解性: DMSO: 100 mg/mL (175.52 mM; Need ultrasonic) H₂O: < 0.1 mg/mL (ultrasonic;warming;heat to 80°C) (insoluble)

保存条件: -20°C

产品介绍: UNC1999 is a SAM-competitive, potent and selective inhibitor of EZH2/1 with IC₅₀s of <10 nM and 45 nM, respectively.