
UNC 0631

产品编号: D54057

CAS: 1320288-19-4

分子式: C₃₇H₆₁N₇O₂

纯度: 98.76%

InChi Key: InChIKey=XFAXSWXKPQWHDW-UHFFFAOYSA-N

Smiles: COc1cc2c(NC3CCN(CC4CCCCC4)CC3)nc(nc2cc1OCCCN1CCCCC1)N1CCCN(CC1)C(C)C

外观: 固体粉末

作用通路: Chromatin/Epigenetic

作用靶点: Histone Methyltransferase

溶解性: Ethanol:5 mg/mL (7.86 mM), warmed;DMSO:100 mg/mL (157.25 mM), warmed;Water:<1 mg/mL

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

产品介绍: UNC0631 is a effective histone methyltransferase G9a inhibitor (IC₅₀=4 nM).