
UNC2327

产品编号: D50913

CAS: 1426152-53-5

分子式: C₁₄H₁₇N₅O₂S

纯度: ≥98%

InChi: InChI=1S/C₁₄H₁₇N₅O₂S/c20-13(19-6-2-1-3-7-19)9-15-14(21)16-10-4-5-11-12(8-10)22-18-17-1
1/h4-5,8H,1-3,6-7,9H2,(H2,15,16,21)

InChi Key: MYTRGTBDVGKKRO-UHFFFAOYSA-N

Smiles: O=C(CNC(=O)NC1=CC2SN=NC=2C=C1)N1CCCCC1

外观: 固体粉末

溶解性: DMSO up to 100 mM

保存条件: Store in dry, dark place for one year.

产品介绍: UNC2327 is a potent and selective allosteric protein arginine methyltransferase 3 (PRMT3) inhibitor with IC₅₀ ~ 230 nM. It occupies a novel allosteric binding site and is noncompetitive with both the peptide substrate and cofactor.