
SGC-SMARCA-BRDVIII

产品编号: D62500

CAS: 1997319-84-2

分子式: C₁₉H₂₅N₅O₃

纯度: 98%

InChi Key: InChiKey=AQTNUGRRZDRZIA-UHFFFAOYSA-N

Smiles: CC(C)(C)OC(N(CC1CCN1c1c(N)nnc(-c(cccc2)c2O)c1)=O

外观: 固体粉末

作用通路: Chromatin/Epigenetic

作用靶点: Epigenetic Reader Domain

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: SGC-SMARCA-BRDVIII is a potent and selective inhibitor of SMARCA2/4 and PB1(5), with Kds of 35 nM, 36 nM, and 13 nM, respectively. SGC-SMARCA-BRDVIII also inhibits PB1(2) and PB1(3), with Kds of 3.7 and 2.0 μM, respectively. SGC-SMARCA-BRDVIII can block adipogenesis of 3T3-L1 murine fibroblasts