
LP99

产品编号: D57154

CAS: 1808951-93-0

分子式: C₂₆H₃₀ClN₃O₄S

纯度: 98.74%

InChi Key: InChiKey=LVDREOUMKACNJ-BKMJKUGQSA-N

Smiles: O=C1N(C2=CC(N(C)C(C=C3C)=O)=C3C=C2)[C@H](C4=CC=C(Cl)C=C4)[C@@H](NS(CC(C)C)(=O)=O)CC1

外观: 固体粉末

作用通路: Chromatin/Epigenetic

作用靶点: Epigenetic Reader Domain

溶解性: DMSO: 22.5 mg/mL (43.6 mM)

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

产品介绍: LP99 is an epigenetic probe. LP99 disrupts the binding of BRD7 and BRD9 to chromatin in cells. LP99 is an effective and selective inhibitor of the BRD7 and BRD9 bromodomains (K_d: 99 nM against BRD9).