
MK-3903

产品编号: D53026

CAS: 1219737-12-8

分子式: C₂₇H₁₉ClN₂O₃

纯度: 98.63%

InChi Key: InChIKey=FIKQZQDYGXAUHC-UHFFFAOYSA-N

Smiles: Cc1ccc(Oc2nc3cc(c(Cl)cc3[nH]2)-c2ccc(cc2)-c2ccccc2)cc1C(=O)O

外观: 固体粉末

作用通路: PI3K/Akt/mTOR signaling; Chromatin/Epigenetic

作用靶点: AMPK

溶解性: DMSO: 70 mg/mL; Water: Insoluble; Ethanol: Insoluble

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

产品介绍: MK-3903 is a potent and selective AMPK activator (EC₅₀: 8 nM).