
NUCC-390

产品编号: D55960

CAS: 1060524-97-1

分子式: C₂₃H₃₃N₅O

纯度: 98.18%

InChi Key: InChiKey=QUEIKILOAGDRRO-UHFFFAOYSA-N

Smiles: O=C(C1=NN(C2=C1CC(NCCC=3C=CN=CC3)CC2)CCC)N4CCCCC4

外观: 固体粉末

作用通路: Autophagy;GPCR/G Protein;Immunology/Inflammation

作用靶点: CXCR

溶解性: DMSO: 60 mg/mL (151.69 mM)

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

产品介绍: NUCC-390 is a novel and selective small-molecule CXCR4 receptor agonist. NUCC-390 induces internalization of CXCR4 receptors and acts in an opposite way of AMD3100. NUCC-390 promotes nerve recovery of function after neurodegeneration in vivo.