
WZ4003

产品编号: D61001

CAS: 1214265-58-3

分子式: C₂₅H₂₉ClN₆O₃

纯度: 97%

InChi Key: InChIKey=SDGJBAUIGHSMRI-UHFFFAOYSA-N

Smiles: C(=O)(CC)Nc1cc(ccc1)Oc1nc(ncc1Cl)Nc1c(cc(cc1)N1CCN(CC1)C)OC

外观: 固体粉末

作用通路: Chromatin/Epigenetic

作用靶点: AMPK

溶解性: DMSO: 33.33 mg/mL (67.06 mM; Need ultrasonic)

保存条件: -20°C

产品介绍: WZ4003 is the first potent and highly specific NUA1 kinase inhibitor with IC₅₀ of 20 nM/100 nM for NUA1 (ARK5)/NUAK2, without significant inhibition on other 139 kinases.