
GSK1904529A

产品编号: D58532

CAS: 1089283-49-7

分子式: C₄₄H₄₇F₂N₉O₅S

纯度: 98.2%

InChi Key: InChIKey=MOSKATHMXWSZTQ-UHFFFAOYSA-N

Smiles: C(=O)(c1c(ccc(c1)c1nc2ccccc2c1c1nc(ncc1)Nc1c(cc(c(c1)CC)N1CCC(CC1)N1CCN(CC1)S(=O)(=O)C)OC)OC)Nc1c(cccc1F)F

外观: 固体粉末

作用通路: Angiogenesis; Tyrosine Kinase/Adaptors; Apoptosis; MAPK

作用靶点: Apoptosis; IGF-1R; Raf; Syk; VEGFR

溶解性: DMSO:114 mg/mL (133.8 mM);Ethanol:<1 mg/mL;Water:<1 mg/mL

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

产品介绍: GSK1904529A is a specific inhibitor of IGF-1R (IC₅₀=27 nM) and IR(IC₅₀=25 nM) .