
DDR-TRK-1

产品编号: D53848

CAS: 1934246-19-1

分子式: C₂₆H₂₃F₃N₆O

纯度: 99.86%

InChi Key: InChIKey=CMJJZRRAQMUAFFH-INIZCTEOSA-N

Smiles: C[C@@H]1C=2C(CN(C1)C=3C=NC=NC3)=CC(C(NC4=CC(=CC(C(F)(F)F)=C4)N5C=NC(C)=C5)=O)=CC2

外观: 固体粉末

作用通路: Tyrosine Kinase/Adaptors

作用靶点: Discoidin Domain Receptor (DDR)

溶解性: DMSO: 50 mg/mL (101.52 mM)

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

产品介绍: DDR-TRK-1 is a selective discoid domain receptor 1 (DDR1) inhibitor with IC₅₀ value of 9.4 nM. DDR-TRK-1 also inhibits the TRK family.