
EGFR-IN-12

产品编号: D58626

CAS: 879127-07-8

分子式: C₂₁H₁₈F₃N₅O

纯度: 99.15%

InChi Key: InChIKey=YOHYSYJDKVYCJI-UHFFFAOYSA-N

Smiles: FC(F)(F)c1cccc(Nc2cc(Nc3cccc(NC(=O)C4CC4)c3)ncn2)c1

外观: 固体粉末

作用通路: Angiogenesis; JAK/STAT signaling; Tyrosine Kinase/Adaptors; Apoptosis

作用靶点: Apoptosis; EGFR

溶解性: DMSO: 25 mg/mL; Ethanol: 10 mg/mL

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

产品介绍: EGFR inhibitor is a cell permeable and selective inhibitor of EGFR kinase (IC₅₀: 21 nM) and blocks receptor autophosphorylation in cells.