
EGFR-IN-9

产品编号: D57977

CAS: 1226549-39-8

分子式: C₂₉H₂₄N₄O₃

纯度: 99.46%

InChi Key: InChIKey=GFTOODFOXIDLNF-HSZRJFAPSA-N

Smiles: N([C@H](CO)C1=CC=CC=C1)C2=C3C(=C(OC3=NC=N2)C4=CC=CC=C4)C5=CC(NC(C=C)=O)=CC=C5

外观: 固体粉末

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

作用靶点: EGFR

溶解性: DMSO: 90mg/mL (188.9mM; Need ultrasonic)

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

产品介绍: EGFR-IN-9 is a potent EGFR kinase inhibitor with IC₅₀s of 7 nM, 28 nM for the wild type EGFR kinase and double mutant EGFR kinase (L858R/T790M). EGFR-IN-9 has antitumor activity.