
Erlotinib

产品编号: D53952

CAS: 183321-74-6

分子式: C₂₂H₂₃N₃O₄

纯度: 99.89%

InChi Key: InChiKey=AAKJLRGGTJKAMG-UHFFFAOYSA-N

Smiles: COCCOc1cc2ncnc(Nc3cccc(c3)C#C)c2cc1OCCOC

外观: 固体粉末

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

作用靶点: Autophagy; EGFR

溶解性: DMSO:72 mg/mL (183 mM);Ethanol:12 mg/mL (30.5 mM);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: Erlotinib is an EGFR inhibitor (IC₅₀: 2 nM). It is used for the treatment of non-small cell lung cancer.