
BLU-554

产品编号: D51181

CAS: 1707289-21-1

分子式: C₂₄H₂₄Cl₂N₄O₄

纯度: ≥98%

InChi: InChI=1S/C₂₄H₂₄Cl₂N₄O₄/c1-4-20(31)28-16-7-8-34-12-17(16)30-24-27-11-14-9-13(5-6-15(14)29-24)21-22(25)18(32-2)10-19(33-3)23(21)26/h4-6,9-11,16-17H,1,7-8,12H₂,2-3H₃, (H,28,31)(H,27,29,30)/t16-,17+/m0/s1

InChi Key: MGZKYOAQVGSSGC-DLBZAZTESA-N

Smiles: COC1C=C(OC)C(Cl)=C(C2C=C3C=NC(N[C@@H]4COCC[C@@H]4NC(=O)C=C)=NC3=CC=2)C=1C
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外观: 固体粉末

作用通路: FGFR

溶解性: DMSO: 100 mg/mLwarmed(198.65 mM).

保存条件: Store in dry, dark place for one year.

产品介绍: BLU-554, also known as Fisolatinib, is a fibroblast growth factor receptor 4 (FGFR4) inhibitor potentially for the treatment of hepatocellular carcinoma and cholangiocarcinoma. BLU-554 demonstrates clinical benefit and tumor regression in patients with HCC with aberrant FGF19 expression.