
Gilteritinib hemifumarate

产品编号: D54200

CAS: 1254053-84-3

分子式: C₁₃H₁₇N₂O₆SZn_{0.5}

纯度: 98%

InChi Key: InChIKey=RXDWJNODTRVCER-WLHGVMRLSA-N

Smiles: C(=C/C(O)=O)\C(O)=O.N(C=1C(C(N)=O)=NC(CC)=C(NC2CCOCC2)N1)C3=CC(OC)=C(C=C3)N4CC(C(CC4)N5CCN(C)CC5

外观: 固体粉末

作用通路: Angiogenesis;Tyrosine Kinase/Adaptors

作用靶点: FLT;TAM Receptor

溶解性: H₂O: 1 mg/mL (1.64 mM,Need ultrasonic);DMSO: 3 mg/mL (4.91 mM,Need ultrasonic)

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

产品介绍: Gilteritinib hemifumarate (ASP2215 hemifumarate) is a potent ATP-competitive dual FLT3 (IC₅₀: 0.29 nM) and AXL (IC₅₀: 0.73 nM) inhibitor for the treatment of relapsed or refractory FLT3 mutant AML.