
Zongertinib

产品编号: D56510

CAS: 2728667-27-2

分子式: C₂₉H₂₉N₉O₂

纯度: 97.29%

InChi Key: InChIKey=YSGNGFPNTLERCR-UHFFFAOYSA-N

Smiles: O=C(C=C)NC1CCN(C2=NC=C3N=CN=C(NC4=CC=C(OC=5C=CC6=C(N=CN6C)C5)C(=C4)C)C3=N2)CC1

外观: 固体粉末

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

作用靶点: Tyrosine Kinases;HER

溶解性: DMSO: 28 mg/mL (52.28 mM, Need ultrasonic and warming)

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

产品介绍: Zongertinib is a human HER2-selective tyrosine kinase inhibitor, a novel TK that is highly selective for covalent binding to the HER2 tyrosine kinase domain (TKD). Zongertinib exhibits antitumor activity with inhibitory effects on pHER2 and EGF.