
Varlitinib

产品编号: D53059

CAS: 845272-21-1

分子式: C₂₂H₁₉ClN₆O₂S

纯度: 99.7%

InChi Key: InChIKey=UWXSAYUXVSFDBQ-CYBMUJFWSA-N

Smiles: N(C=1C2=C(C=CC(NC3=N[C@H](C)CO3)=C2)N=CN1)C4=CC(Cl)=C(OCC5=NC=CS5)C=C4

外观: 固体粉末

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

作用靶点: HER

溶解性: DMSO: 31.5mg/mL (67.5mM; ultrasonic and warming and heat to 60°C)

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

产品介绍: Varlitinib is a potent, reversible, small molecule pan-EGFR inhibitor with IC₅₀s of 7, 2, 4 nM for HER1, HER2 and HER4, respectively.