
G5-7

产品编号: D59114

CAS: 939681-36-4

分子式: C₂₄H₂₃F₂NO₃

纯度: 99.37%

InChi Key: InChIKey=FPAYMMBGZTYNSI-JYFOCSDGSA-N

Smiles: Fc3cccc3/C=C/CN(C/C(=C/c1cccc1F)C2=O)C(=O)OCC

外观: 固体粉末

作用通路: Angiogenesis; Chromatin/Epigenetic; JAK/STAT signaling; Stem Cells; Apoptosis

作用靶点: Apoptosis; JAK

溶解性: DMSO: 22.5 mg/mL (58.69 mM)

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

产品介绍: JAK2 inhibitor G5-7 is an orally active JAK2 inhibitor, selectively inhibits JAK2-mediated phosphorylation and activation of EGFR (Tyr1068) and STAT3 by binding to JAK2. G5-7 has the potential for glioma study