
JR-AB2-011

产品编号: D57986

CAS: 2411853-34-2

分子式: C₁₇H₁₄Cl₂FN₃OS

纯度: 98.87%

InChi Key: InChIKey=TWTNZYABDOSOSR-UHFFFAOYSA-N

Smiles: CC1CN=C(S1)N(C(=O)Nc1ccc(Cl)c(Cl)c1)c1ccc(F)cc1

外观: 固体粉末

作用通路: PI3K/Akt/mTOR signaling

作用靶点: mTOR

溶解性: DMSO:61.5 mg/mL(154.41 mM)

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

产品介绍: JR-AB2-011 inhibits mTORC2 activity by blocking Rictor-mTOR association (K_i: 0.19 μM). JR-AB2-011 has anti-glioblastoma multiforme (GBM) properties. JR-AB2-011 is a selective mTORC2 inhibitor with an IC₅₀ value of 0.36 μM.