
PI3K/Akt/mTOR-IN-2

产品编号: D58946

CAS: 2757804-89-8

分子式: C₁₇H₁₃F₂NO

纯度: 99.61%

InChi Key: InChIKey=XBYJYKHTEFYLFX-UHFFFAOYSA-N

Smiles: FC=1C=C(F)C=C(C1)C2OCCC=3C=4C=CC=CC4NC32

外观: 固体粉末

作用通路: PI3K/Akt/mTOR signaling;Cytoskeletal Signaling;Apoptosis

作用靶点: PI3K;Akt;mTOR;Apoptosis

溶解性: DMSO:28.53 mg/mL (100 mM)

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

产品介绍: PI3K/Akt/mTOR-IN-2 is a potent PI3K/AKT/mTOR inhibitor.PI3K/Akt/mTOR-IN-2 has anticancer effects and is selective for MDA-MB-231 cells with an IC₅₀ of 2.29 μM.PI3K/Akt/mTOR-IN-2 exhibits anticancer activity and induces cycle arrest and apoptosis in cancer cells. PI3K/Akt/mTOR-IN-2 has anticancer activity and can induce cycle arrest and apoptosis in cancer cells.