
DRI-C21045

产品编号: D52331

CAS: 2101765-81-3

分子式: C₃₂H₂₄N₂O₇S

纯度: 98.1%

InChi Key: InChIKey=BZAWLSZPOBGURT-UHFFFAOYSA-N

Smiles: O=C(OC)C1=CC=C(C(C(=NC2=CC=C(C3=CC=C(C(C(=NC4=C5C(S(=O)(O)=O)=CC=CC5=CC=C4)=O)C=C3)C=C2)=O)C=C1

外观: 固体粉末

作用通路: NF-κB

作用靶点: NF-κB

溶解性: DMSO: 2 mg/mL (3.44 mM; Need ultrasonic)

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

产品介绍: Dri-c21045 showed concentration-dependent inhibition of NF-κB activation and all CD40L induced by B cell proliferation with IC₅₀ of 17.1 μM and 4.5 μM, respectively. Dri-c21045 is an effective selective inhibitor of CD40-CD40L synergistic stimulator protein-protein interaction (PPI) with IC₅₀ of 0.17 μM.