
BI 1015550

产品编号: D54662

CAS: 1423719-30-5

分子式: C₂₀H₂₅ClN₆O₂S

纯度: 100%

InChi Key: InChIKey=UHYCLWAANUGUMN-UHFFFAOYSA-N

Smiles: N(C1=C2C(=NC(=N1)N3CCC(CC3)C=4N=CC(Cl)=CN4)CCS2=O)C5(CO)CCC5

外观: 固体粉末

作用通路: Metabolism

作用靶点: PDE

溶解性: DMSO: 4.49 mg/mL (10 mM)

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

产品介绍: BI 1015550 is a PDE4B inhibitor with good safety and oral activity (IC₅₀: 7.2 nM). BI 1015550 can be used to study inflammation, allergic diseases, pulmonary fibrosis and chronic obstructive pulmonary disease (COPD).