
G150

产品编号: D54906

CAS: 2369751-30-2

分子式: C₁₈H₁₆Cl₂N₄O₂

纯度: 97.39%

InChi Key: InChIKey=VUOUIPXYFIWLE-UHFFFAOYSA-N

Smiles: Nc(cc1)ncc1-c(c1c2[nH]c(CC3)c1CN3C(CO)=O)cc(Cl)c2Cl

外观: 固体粉末

作用通路: DNA Damage/DNA Repair; Immunology/Inflammation

作用靶点: cGAS; DNA

溶解性: DMSO:120 mg/mL (306.71 mM; Need ultrasonic)

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

产品介绍: G150 inhibited interferon expression triggered by DSDNA with IC₅₀ of 10.2 nM. G150 is an effective and highly selective inhibitor of human cyclic GMP-AMP synthase (H-CGAS).