
CP-447697

产品编号: D59186

CAS: 1092847-21-6

分子式: C₂₉H₂₆ClF₂N₃O₂S

纯度: 99.62%

InChi Key: InChIKey=UMERSEDFPNHLEN-UHFFFAOYSA-N

Smiles: O=C(NC1=CC=C(F)C=C1F)N2CCC(N(C(=O)C3=CSC=4C=CC=CC43)CCC5=CC=C(Cl)C=C5)CC2

外观: 固体粉末

作用通路: Immunology/Inflammation

作用靶点: Complement System

溶解性: DMSO: 112.5mg/mL (203.1mM; Need ultrasonic)

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

产品介绍: CP-447697 is a lipophilic C5a receptor antagonist with an IC₅₀ value of 31 nM. CP-447697 can be used for the research of inflammation.