
ACT-389949

产品编号: D51891

CAS: 1258417-54-7

分子式: C₂₀H₁₈F₂N₆O₃

纯度: 97.19%

InChi Key: InChIKey=PBTWPEDVIMHJEO-UHFFFAOYSA-N

Smiles: O=C(NC1=NN(N=C1)CC2=NC(C(F)(C)F)=CO2)C3=C(OC(C)=N3)C4=CC=CC(C)=C4

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO:10 mg/mL (23.34 mM; ultrasonic and adjust pH to 1 with HCl)

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

产品介绍: ACT-389949 is a potent and selective agonist of formyl peptide receptor type 2 (FPR2)/Lipoxin A4 receptor (ALX), with an EC₅₀ of 3 nM for FPR2/ALX internalization into monocytes. It has the potential for the treatment of inflammatory disorders.