
GW6471

产品编号: D58121

CAS: 880635-03-0

分子式: C₃₅H₃₆F₃N₃O₄

纯度: 98.38%

InChi Key: InChIKey=TYEFSRMOUXWTDN-DYQICHDSA-N

Smiles: CCC(NC[C@@H](N/C(C)=C\C(C1=CC=C(C(F)(F)F)C=C1)=O)CC2=CC=C(OCCC3=C(C)OC(C4=CC=CC=C4)=N3)C=C2)=O

外观: 固体粉末

作用通路: DNA Damage/DNA Repair; Metabolism

作用靶点: PPAR

溶解性: DMSO:120 mg/mL (193.65 mM; Need ultrasonic)

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

产品介绍: GW6471 is an antagonist of PPAR α with IC₅₀ of 0.24 μ M. GW6471 enhances the binding affinity of the PPAR α ligand-binding domain to the co-repressor proteins SMRT and NCoR.