
CB2R/FAAH modulator-2

产品编号: D58589

CAS: 2876918-68-0

分子式: C₂₄H₃₃NO₂

纯度: 99.52%

InChi Key: InChiKey=HELGBAFBVFSPJF-UHFFFAOYSA-N

Smiles: O=C(NC12CC3CC(CC(C3)C1)C2)C=4C=CC=CC4OCC5CCCCC5

外观: 固体粉末

作用通路: GPCR/G Protein;Metabolism;Neuroscience

作用靶点: Cannabinoid Receptor;FAAH

溶解性: DMSO: 3.68 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: CB2R/FAAH modulator-2 (compound 26) is a dual modulator targeting at CB2R and FAAH. CB2R/FAAH modulator-2 acts as a CB2R agonist and FAAH inhibitor, the *K_i* values are 10.8 and 152.9 nM for CB2R and CB1R, respectively, and the *IC*₅₀ value for FAAH is 6.2 μM. CB2R/FAAH modulator-2 has studies research value related to cancer, deleterious inflammatory cascades occurring in neurodegenerative diseases, and COVID-19 infection.