
YNT-185

产品编号: D54631

CAS: 1804978-81-1

分子式: C₃₃H₃₇N₅O₅S

纯度: 98.6%

InChi Key: InChIKey=BXJSAMKIFDDLGI-UHFFFAOYSA-N

Smiles: O=C(NCCNC1=CC=CC(=C1)NS(=O)(=O)C2=CC(=CC=C2OC)C=3C=CC=C(C3)C(=O)N(C)C)C=4C=C
C=CC4N(C)C

外观: 固体粉末

作用通路: GPCR/G Protein;Neuroscience

作用靶点: OX Receptor

溶解性: DMSO: 62.0 mg/mL (90.0 mM); H₂O : Insoluble

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

产品介绍: YNT-185 is a nonpeptide, selective orexin type-2 receptor (OX2R) agonist, with EC₅₀s of 0.028 and 2.75 μM for OX2R and OX1R, respectively. YNT-185 ameliorates narcolepsy-cataplexy symptoms in mouse models.