
CGS 15943

产品编号: D58513

CAS: 104615-18-1

分子式: C₁₃H₈ClN₅O

纯度: 99.63%

InChi Key: InChIKey=MSJODEOZODDVGW-UHFFFAOYSA-N

Smiles: C1=COC(=C1)C2=NN3C(=N2)C4=C(C=CC(=C4)Cl)N=C3N

外观: 固体粉末

作用通路: GPCR/G Protein; Neuroscience; PI3K/Akt/mTOR signaling

作用靶点: Adenosine Receptor; PI3K

溶解性: DMSO:12.22 mg/mL (42.77 mM; Need ultrasonic)

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

产品介绍: CGS 15943 is an orally bioavailable non-xanthine antagonist of Adenosine Receptor. In transfected CHO cells, its K_i for human A₁, A_{2A}, A_{2B}, and A₃ Adenosine Receptors are 3.5, 4.2, 16, and 50 nM, respectively.