
U93631

产品编号: D56463

CAS: 152273-12-6

分子式: C₁₇H₂₁N₃O₂

纯度: 99.65%

InChi Key: InChIKey=NXBSEJKZKXIYMD-UHFFFAOYSA-N

Smiles: CC1(c2c(ncn2c2ccccc2N1)C(=O)OC(C)(C)C

外观: 固体粉末

作用通路: Membrane transporter/Ion channel; Neuroscience

作用靶点: GABA Receptor

溶解性: DMSO: ≥34 mg/mL

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

产品介绍: GABAA receptor antagonist that binds the picrotoxin site and stabilizes the inactive form of the channel via allosteric interaction. Accelerates the decay of GABA-induced Cl⁻ currents with little effect on peak amplitude. Also inhibits 5-HT_{3A} receptors via a similar mechanism.