
4-PPBP maleate

产品编号: D58271

CAS: 201216-39-9

分子式: C₂₅H₃₁NO₄

纯度: 99.54%

InChi Key: InChIKey=OASPNIMFGJVLES-BTJKTKAUSA-N

Smiles: C(=C\C(C(O)=O)\C(O)=O.C(CCCC1=CC=CC=C1)N2CCC(CC2)C3=CC=CC=C3

外观: 固体粉末

作用通路: GPCR/G Protein;Neuroscience

作用靶点: Sigma receptor;NMDAR

溶解性: DMSO : 225.0 mg/mL (549.4 mM; Need ultrasonic)

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

产品介绍: 4-PPBP maleate is a potent σ 1 receptor (ligand) agonist. 4-PPBP maleate can be considered a selective, non-competitive NR1a/2B NMDA receptor antagonist in the context of *Xenopus* oocytes expression. 4-PPBP maleate has neuroprotective properties.