
PEAQX

产品编号: D52956

CAS: 459836-30-7

分子式: C₁₇H₁₇BrN₃O₅P

纯度: 100%

InChi Key: InChIKey=XXZGNAZRWCBSBK-WFVOFKTRSA-N

Smiles: O=c1c(=O)[nH]c2c(c(C(P(=O)(O)O)N[C@H](c3ccc(Br)cc3)C)ccc2)[nH]1

外观: 固体粉末

作用通路: Membrane Transporter/Ion Channel; Neuroscience

作用靶点: iGluR; NMDAR

溶解性: DMSO: 6 mg/mL (13.21 mM)

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

产品介绍: PEAQX(NVP-AAM 077) is an effective and orally available NMDA antagonist. It can inhibit human NMDA receptors for 1A/2A(IC₅₀: 270 nM), rather than 1A/2B(29, 600 nM).