
Ramosetron

产品编号: D59402

CAS: 132036-88-5

分子式: C₁₇H₁₇N₃O

纯度: 98.98%

InChi Key: InChiKey=NTHPAPBPFQJABD-LLVKDONJSA-N

Smiles: Cn1cc(C(=O)[C@@H]2CCc3nc[nH]c3C2)c2ccccc12

外观: 固体粉末

作用通路: GPCR/G Protein; Neuroscience

作用靶点: 5-HT Receptor

溶解性: DMSO: 45 mg/mL (161.09 mM)

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

产品介绍: Ramosetron is a serotonin 5-HT₃ receptor antagonist for the treatment of nausea and vomiting. It is believed to have higher potency and longer antiemetic action than other 1st generation 5-HT₃ antagonists such as ondansetron. Ramosetron is also indicated for a treatment of “diarrhea-predominant irritable bowel syndrome in males”. It is only licensed for use in Japan and selected Southeast Asian countries.