
Thioperamide maleate

产品编号: D58583

CAS: 148440-81-7

分子式: C₁₉H₂₈N₄O₄S

纯度: 99.88%

InChi Key: InChIKey=WUYMIKDBRCCYGE-BTJTKAUSA-N

Smiles: OC(=O)\C=C/C(O)=O.S=C(NC1CCCCC1)N1CCC(CC1)c1cnc[nH]1

外观: 固体粉末

作用通路: GPCR/G Protein;Immunology/Inflammation;Neuroscience

作用靶点: Histamine Receptor

溶解性: DMSO: 55 mg/mL (134.63 mM)

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

产品介绍: Thioperamide maleate is an effective and selective antagonist of H₃ receptor (K_i = 4.3 nM) for inhibition of [³H]histamine synthesis (K_i = 31 nM).