
Gliquidone

产品编号: D58158

CAS: 33342-05-1

分子式: C₂₇H₃₃N₃O₆S

纯度: 100%

InChi Key: InChIKey=LLJFMFZYVLQKT-UHFFFAOYSA-N

Smiles: COc1cc2c(cc1)C(C)(C)C(=O)N(CCc1ccc(cc1)S(=O)(=O)NC(=O)NC1CCCCC1)C2=O

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: Potassium Channel

溶解性: DMSO:97 mg/mL (183.8 mM);Ethanol:6 mg/mL (11.37 mM)

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

产品介绍: Gliquidone is a potent, second-generation sulfonylurea with antihyperglycemic activity. Like other second-generation compounds, gliquidone exerts greater binding affinity to SUR1 and increased potency compared to first-generation compounds. In addition, this agent exerts peroxisome proliferator-activated receptor (PPAR) gamma agonistic activity.