
MSDC 0160

产品编号: D60684

CAS: 146062-49-9

分子式: C₁₉H₁₈N₂O₄S

纯度: 98%

InChi Key: InChIKey=IRNJSRAGRIZIHD-UHFFFAOYSA-N

Smiles: CCc1cnc(cc1)C(=O)COc1ccc(cc1)CC1C(=O)NC(=O)S1

外观: 固体粉末

作用通路: Metabolism

作用靶点: IGF-1R; Mitochondrial Metabolism

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: MSDC 0160 (Mitoglitazone) is a mitochondrial target of thiazolidinediones (mTOT)-modulating insulin sensitizer and a modulator of mitochondrial pyruvate carrier (MPC). MSDC 0160 is a thiazolidinedione (TZD) with antidiabetic and neuroprotective activities. MSDC 0160 has the potential for Alzheimer's disease