
Mitiglinide Calcium

产品编号: D58163

CAS: 145525-41-3

分子式: $(C_{19}H_{24}NO_3)_2 \cdot Ca$

纯度: 99.54%

InChi Key: InChIKey=PMRVFZXOCRHXFE-FMEJWYFOSA-L

Smiles: C1CC[C@H]2CN(C[C@H]2C1)C(=O)C[C@H](CC3=CC=CC=C3)C(=O)[O-].C1CC[C@H]2CN(C[C@H]2C1)C(=O)C[C@H](CC3=CC=CC=C3)C(=O)[O-].[Ca+2]

外观: 固体粉末

作用通路: Membrane transporter/Ion channel

作用靶点: ATPase; Potassium Channel

溶解性: DMSO: 5 mg/mL (14.95 mM; Need ultrasonic)

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

产品介绍: Mitiglinide Calcium is a blood glucose-lowering drugs, stimulating insulin secretion by closing the ATP-sensitive K⁺ channels in pancreatic beta-cells.