

For Research Use Only

Mitiglinide calcium hydrate

Catalog Number: CM06091

产品信息

Catalog Number:
CM06091

CAS号:
207844-01-7

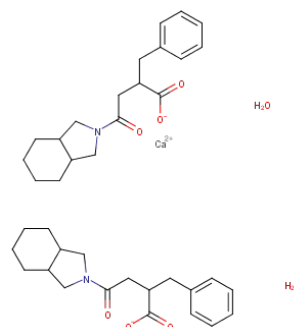
分子式:
 $C_{38}H_{52}CaN_2O_8$

主要靶点:
Potassium Channel

主要通路:
离子通道

分子量:
704.91

溶解度:
DMSO:25 mg/mL (35.47 mM)



描述

Mitiglinide calcium hydrate (S-21403 calcium hydrate) is a drug for the treatment of type 2 diabetes. Mitiglinide is thought to stimulate insulin secretion by closing the ATP-sensitive K(+) K(ATP) channels in pancreatic beta-cells. Mitiglinide belongs to the meglitinide class of blood glucose-lowering drugs and is currently co-marketed in Japan by Kissei and Takeda.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years