

Nateglinide

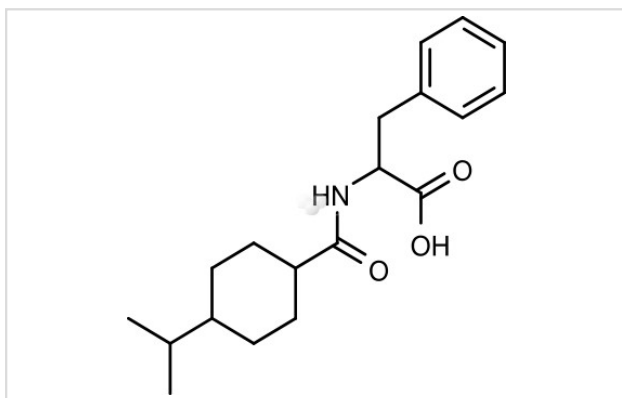
Catalog No: #S1674

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Nateglinide
Brief Description	Inhibitors
Purification	98.00%
Target Name	Potassium Channel inhibitor; PPAR agonist
Calculated MW	317.42
Formulation	C19H27NO3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Metabolism system
SMILES: CC(C)C1CCC(CC1)C(=O)N[C@H](CC2=CC=CC=C2)C(=O)O
Pathways: Membrane transporter/Ion channel; Metabolism
Receptor: Potassium Channel; PPAR γ
Boiling pt: Melting pt: 137-141°C
Solubility: Ethanol: 63 mg/mL (198.47 mM); DMSO: 63 mg/mL (198.47 mM)
Appearance: White Crystal
Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Hu S, et al. J Pharmacol Exp Ther. 2000 May;293(2):444-52.

Note: This product is for in vitro research use only