

Repaglinide

Catalog No: #S1088

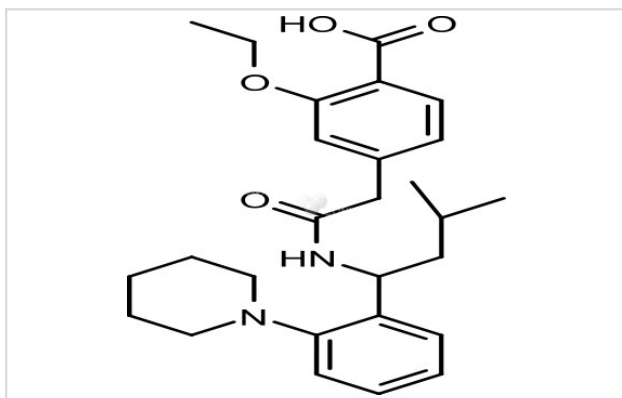
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Description

Product Name	Repaglinide
Brief Description	Inhibitors
Purification	98.00%
Target Name	Potassium Channel inhibitor; PPAR agonist
Calculated MW	452.59
Formulation	C27H36N2O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Metabolism

system SMILES: CCOC1=CC(=C(C=C1)CC(=O)N[C@@H](CC(C)C)C2=CC=CC=C2N3CCCCC3)C(=O)O Pathways: Membrane transporter/Ion channel; Metabolism Receptor: Potassium Channel; PPAR γ Binding pt: Melting pt: 129-130.2°C Solubility: Ethanol: 91 mg/mL (201.06 mM); DMSO: 91 mg/mL (201.06 mM) Appearance: White Powder 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. Hansen AM, et al. Br J Pharmacol, 2005, 144(4), 551-557.

Note: This product is for in vitro research use only