
Clinofibrate

产品编号: D58878

CAS: 30299-08-2

分子式: C₂₈H₃₆O₆

纯度: 99.84%

InChi Key: InChIKey=BMOVQUBVGICXQN-UHFFFAOYSA-N

Smiles: CCC(C)(C(=O)O)Oc1ccc(cc1)C1(c2ccc(cc2)OC(C)(CC)C(=O)O)CCCCC1

外观: 固体粉末

作用通路: Autophagy; Metabolism

作用靶点: Autophagy; HMG-CoA Reductase

溶解性: DMSO:87 mg/mL (185.7 mM);Ethanol:87 mg/mL (185.7 mM)

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

产品介绍: Clinofibrate (IC₅₀ of 0.47 mM) , a lipid-lowering agent, inhibits hydroxymethylglutaryl coenzyme A reductase (HMGCR). It is utilized to control high cholesterol and triacylglyceride levels in the blood.