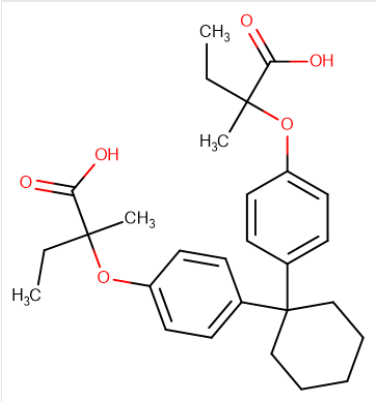
Clinofibrate

PRODUCT OVERVIEW

Product Name	Clinofibrate, Biochemical
Full Product Name	Clinofibrate
Product Synonym Names	Clinofibrate; Lipoclin
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	468.58
Suitability	Ethanol: 94mg/mL (200.6mM) DMSO: 94mg/mL (200.6mM)
Target	HMGCR
Receptor	HMGCR
Chemical Name	2-[4-[1-[4-(2-Carboxybutan-2-yloxy)phenyl]cyclohexyl]phenoxy]-2-methylbutanoic acid
SMILES	CCC(C)(OC1=CC=C(C2(C3=CC=C(OC(CC)(C(O)=O)C)C=C3)CCCCC2)C=C1)C(O)=O
Molecular Formula	C28H36O6
CAS Number	30299-08-2
Product Categories/Family for Clinofibrate biochemical	Metabolic Enzyme/Protease; Metabolic Disease
Related Product Information for Clinofibrate biochemical	Clinofibrate inhibits hydroxymethylglutaryl coenzyme A reductase (HMGCR) with IC50 of 0.47 mM.
Product References and Citations for Clinofibrate biochemical	1.Matsuura K, et al, J Pharmacol Exp Ther, 1998, 285 (3), 1096-1103.
Other Notes	Small volumes of Clinofibrate biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Clinofibrate purchase	MBS3603952 is a biochemical targeting Clinofibrate.



Structure of Clinofibrate biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/biochemical/clinofibrate/3603952