

## Gemfibrozil

Catalog No: #S1415

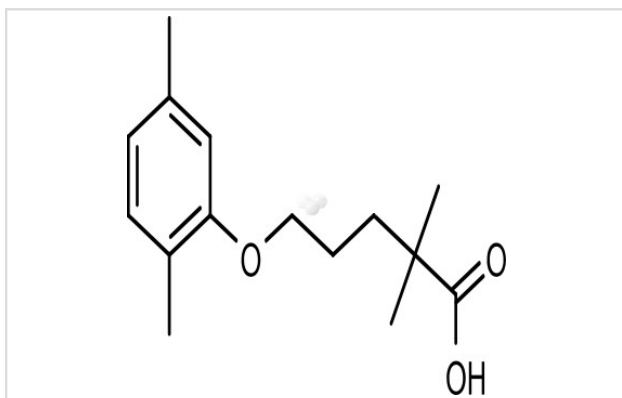
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Gemfibrozil
Brief Description	Inhibitors
Purification	99.90%
Target Name	PPAR agonist
Calculated MW	250.33
Formulation	C15H22O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Metabolism system  
SMILES: CC1=CC(OCCCC(C)(C)C(=O)O)=C(C)C=C1  
Pathways: Metabolism  
Receptor: PPAR $\alpha$   
Boiling pt: 158-159°C  
Melting pt: 61-63°C  
Solubility: Ethanol: 50 mg/mL (199.73 mM); DMSO: 50 mg/mL (199.73 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. Clavey V, et al. Cell Physiol Biochem. 1999;9(3):139-49.

Note: This product is for in vitro research use only