

Product Name: Clinofibrate Revision Date: 01/10/2021

# **Product Data Sheet**

# **Clinofibrate**

**Cat. No.:** B2217

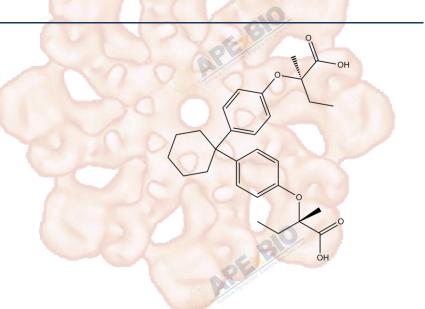
CAS No.: 30299-08-2
Formula: C28H36O6
M.Wt: 468.58

Synonyms:

Target:

Pathway:

Storage: Store at -20°C



# Solvent & Solubility

insoluble in H2O;  $\geqslant$ 24.8 mg/mL in EtOH;  $\geqslant$ 25.8 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent  Concentration	1mg	5mg	10mg
	1 mM	2.1341 mL	10.6705 mL	21.3411 mL
	5 mM	0.4268 mL	2.1341 mL	4.2682 mL
	10 mM	0.2134 mL	1.0671 mL	2.1341 mL

Please refer to the solubility information to select the appropriate solvent.

## **Biological Activity**

Shortsummary	HMGCR inhibitor			
IC <sub>50</sub> & Target				
In Vitro	Cell Viability Assay			
	Preparation method:			
In Vivo	Animal experiment			
	Applications:			

See more customer validations on www.apexbt.com.

### References



### Caution

#### FOR RESEARCH PURPOSES ONLY.

### NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

### **APExBIO Technology**

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