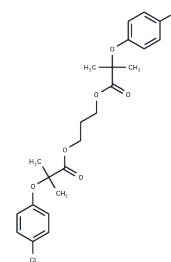


Simfibrate

Chemical Properties

CAS No. :	14929-11-4
Formula:	C ₂₃ H ₂₆ Cl ₂ O ₆
Molecular Weight:	469.35
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Simfibrate is a peroxisome proliferator.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1306 mL	10.653 mL	21.3061 mL
5 mM	0.4261 mL	2.1306 mL	4.2612 mL
10 mM	0.2131 mL	1.0653 mL	2.1306 mL
50 mM	0.0426 mL	0.2131 mL	0.4261 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

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Watanabe T, Suga T. Studies on peroxisomes. IX. Biochemical effects of simfibrate on precursor incorporation into polypeptide associated with peroxisome proliferation in rat liver. *J Biochem.* 1980 Jun;87(6):1595-601. PubMed PMID: 7400111.

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