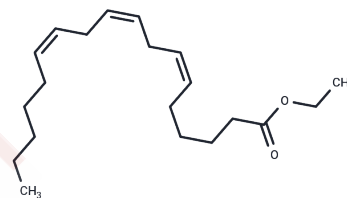


γ -Linolenic acid ethyl ester

Chemical Properties

CAS No. : 31450-14-3
 Formula: C₂₀H₃₄O₂
 Molecular Weight: 306.48
 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	γ -Linolenic acid ethyl ester (Ethyl γ -linolenate) is a leukotriene B4 receptor 4 (LTB4) antagonist with potential anti-inflammatory effects[1].
Targets(IC50)	Others,Leukotriene Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2629 mL	16.3143 mL	32.6286 mL
5 mM	0.6526 mL	3.2629 mL	6.5257 mL
10 mM	0.3263 mL	1.6314 mL	3.2629 mL
50 mM	0.0653 mL	0.3263 mL	0.6526 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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