MCE MedChemExpress

Certificate of Analysis

γ-Linolenic acid ethyl ester

Cat. No.:	HY-108396
CAS No.:	31450-14-3
Batch No.:	342981
Chemical Name:	6,9,12-Octadecatrienoic acid, ethyl ester, (6Z,9Z,12Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₀ H ₃₄ O ₂
Molecular Weight:	306.48
Storage:	4°C, protect from light, stored under nitrogen
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Colorless to light yellow (Liquid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.14%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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