## **Certificate of Analysis**

## **Ethyl linolenate**

Cat. No.: HY-N2073
CAS No.: 1191-41-9
Batch No.: 123858

Chemical Name: 9,12,15-Octadecatrienoic acid, ethyl ester, (9Z,12Z,15Z)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{34}O_2$ Molecular Weight: 306.48

Storage: 4°C, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

<sup>1</sup>H NMR Spectrum: Consistent with structure

MS: Consistent with structure

**Purity (NMR):** ≥98.0%

**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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