

## Certificate of Analysis

### Compound Information

Product Name:	Linoleic acid
Cat. No.:	1079780
CAS No.:	60-33-3
Molecular Formula:	C <sub>18</sub> H <sub>32</sub> O <sub>2</sub>
Molecular Weight:	280.45
Chemical Structure:	



### Batch Information

Batch No.:	Lg1005309821
Storage:	-20°C, protect from light, stored under nitrogen
Test Date:	2023-06-12
Retest Date:	2026-06-11
Origin:	Shanghai, China

### QC Summary

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: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai