

## 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.:   | Le1013102918                                     |
| Storage:     | -20°C, protect from light, stored under nitrogen |
| Test Date:   | 2020-04-17                                       |
| Retest Date: | 2023-04-16                                       |
| Origin:      | Shanghai, China                                  |

### QC Summary

|                              |   |
|------------------------------|---|
| Appearance:                  | Colorless to light yellow (Liquid)                                      |
| <sup>1</sup> H NMR Spectrum: | 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