

Certificate of Analysis

Date of Testing: 2022-05-27 16:35:14
Date of Next Testing: 2026-05-26 16:35:14
Product Name: **Linoleic acid**
CAS Number: 60-33-3
Specifications & Purity: >97.0%(GC)
Lot #: E2211217
SKU #: **L100447**
Analysis: **088485**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.468-1.471	1.47
Purity(Neutralization titration)	96.5-103.5 (%)	98.40%
Density (20°C)	0.902-0.906	0.90
Purity(GC)	97-100 (%)	98.89%
Appearance (L100447)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager