

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-12 14:29:07

Date of Next Testing: 2026-09-11 14:29:07

Product Name: **Linoleic acid**

CAS Number: 60-33-3

Specifications & Purity: >95.0%(GC)

Lot #: I2201716

SKU #: **L100442**

Analysis: **125190**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.468-1.472	1.47
Density (20°C)	0.902-0.907	0.91
Purity(GC)	95-100 (%)	95.12 %
Appearance (L100442)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager