

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-01-18 09:09:48
Date of Next Testing:	2028-01-17 09:09:48
Product Name:	Linoleic acid
CAS Number:	60-33-3
Specifications & Purity:	Moligand™, ≥97%(GC)
Lot #:	A2409352
SKU #	L100447
Version	0
Analysis #:	299229
Storage Temperature:	Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.468-1.471	1.46950
Purity(GC)	97-100 (%)	99.44000 %
Purity(Neutralization titration)	96.5-103.5 (%)	101.62000 %
Density (20°C)	0.902-0.906	0.90400
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