

Certificate of Analysis

Date of Testing: 2023-03-13 20:18:32

Date of Next Testing: 2027-03-12 20:18:32

Product Name: **Linoleic acid**

CAS Number: 60-33-3

Specifications & Purity: Moligand™, ≥95%(GC)

Lot #: C23081173

SKU #: **L100442**

Version: **1**

Analysis #: **191736**

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	0.90
Purity(GC)	95-100 (%)	97.80 %
Appearance (L100442)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager