

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-24 13:24:25
 Date of Next Testing: 2027-12-24 13:24:25
 Product Name: **Linolenic acid (α -Lnn)**
 CAS Number: 463-40-1
 Specifications & Purity: Moligand™, ~70%(GC), natural
 Lot #: L2518416
 SKU #: **L105576**
 Version: **0**
 Analysis #: **623189**
 Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.474-1.48	1.47840
Density (20°C)	0.908-0.921	0.90970
Purity(GC derivatization)	70-100 (%)	98.79100 %
Appearance (L105576)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager