

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-22 16:12:05

Date of Next Testing: 2028-01-22 16:12:05

Product Name: **Oleic acid**

CAS Number: 112-80-1

Specifications & Purity: USP, ≥98%

Lot #: A2616159

SKU #: **O1456059**

Version: **1**

Analysis #: **647786**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	100.00000 %
Acid Value	196-204	200.00000
Iodine value	85-105	99.99800
Peroxide value	≤10	6.00000
Water by Karl Fischer	0-0.4 (%)	0.02540 %
Residue on Ignition	0-0.01 (%)	0.00120 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Mineral Acids	Pass	Pass



John Su
QA & QC Manager