

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-09 13:20:17
 Date of Next Testing: 2030-07-08 13:20:17
 Product Name: **Oleic acid**
 CAS Number: 112-80-1
 Specifications & Purity: AR
 Lot #: G2607144
 SKU #: **O108484**
 Version: **2**
 Analysis #: **730042**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.885-0.9 (g/ml)	0.89270 g/ml
Iodine value(g/100g)	85-95	93.14000
Acid Value	195-205 (mg/g)	201.89000 mg/g
Ignition Residue (as sulfate)	0-0.05 (%)	0.04124 %
Appearance(O108484)	Colorless to Light Yellow Liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager