

Certificate of Analysis

Date of Testing: 2024-02-22 14:59:28
Date of Next Testing: 2028-02-21 14:59:28
Product Name: **Oleic acid**
CAS Number: 112-80-1
Specifications & Purity: Analytical Reagent
Lot #: B2419861
SKU #: **O108484**
Analysis: **319480**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.05 (%)	0.00 %
Density (20°C)	0.885-0.9 (g/ml)	0.89 g/ml
Acid Value	195-205 (mg/g)	201.22 mg/g
Iodine value(g/100g)	85-95	92.97000
Appearance(O108484)	Colorless to Light Yellow Liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager