

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-14 15:14:35

Date of Next Testing: 2026-12-13 15:14:35

Product Name: **Ethyl oleate**

CAS Number: 111-62-6

Specifications & Purity: 98%

Lot #: B1928084

SKU #: **E108587****Analysis:** **168126**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Density (20°C)	0.868-0.872	0.87
Purity(GC)	98-100 (%)	98.95 %
Refractive index n ₂₀ /D	1.449-1.453	1.45
Appearance (E108587)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager