

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-18 16:40:02

Date of Next Testing: 2029-12-17 16:40:02

Product Name: **Methyl laurate**

CAS Number: 111-82-0

Specifications & Purity: $\geq 99\%$

Lot #: L2515310

SKU #: **M108594**

Version: **0**

Analysis #: **617191**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.431-1.433	1.43210
Purity(GC)	99-100 (%)	99.66200 %
Density (20°C)	0.87-0.872	0.87060
Appearance (M108594)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager