

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-11 16:58:49

Date of Next Testing: 2026-06-10 16:58:49

Product Name: **Methyl laurate**

CAS Number: 111-82-0

Specifications & Purity: 99%

Lot #: F2208106

SKU #: **M108594****Analysis: 090896**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.431-1.433	1.43
Density (20°C)	0.87-0.872	0.87
Purity(GC)	99-100 (%)	99.19%
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