

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 09:43:34

Date of Next Testing: 2027-09-02 09:43:34

Product Name: **Lauryl methacrylate(LMA)**

CAS Number: 142-90-5

Specifications & Purity: $\geq 96\%$, contains 500 ppm MEHQ as inhibitor

Lot #: L2307144

SKU #: **L113574**

Version: **1**

Analysis #: **570592**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.444-1.447	1.44500
Density (20°C)	0.872-0.876	0.87300
Purity(GC)	96-100 (%)	98.90000 %
Appearance (L113574)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (300 - 500 ppm MEHQ)	Conforms	Conforms



John Su
QA & QC Manager