

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-07 14:37:09
 Date of Next Testing: 2027-03-28 14:37:09
 Product Name: **Lauryl methacrylate(LMA)**
 CAS Number: 142-90-5
 Specifications & Purity: $\geq 96\%$, contains 501ppm MEHQ as stabilizer
 Lot #: C2527676
 SKU #: **L113574**
 Version: **1**
 Analysis #: **484813**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.444-1.447	1.44580
Purity(GC)	96-100 (%)	99.01000 %
Density (20°C)	0.872-0.876	0.87210
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