

Certificate of Analysis

Date of Testing: 2024-12-19 09:38:36
Date of Next Testing: 2026-12-09 09:38:36
Product Name: **Lauryl methacrylate(LMA)**
CAS Number: 142-90-5
Specifications & Purity: $\geq 95\%$
Lot #: L2413538
SKU #: **L736662**
Version: **2**
Analysis #: **393307**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.444-1.447	1.45
Density (20°C)	0.872-0.876	0.87
Purity(GC)	95-100 (%)	95.14%
Appearance(L736662)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer(300-500 ppm MEHQ)	Conforms	Conforms



John Su
QA & QC Manager