

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-07 17:10:30

Date of Next Testing: 2026-03-28 17:10:30

Product Name: **Ethyl acrylate**

CAS Number: 140-88-5

Specifications & Purity: $\geq 99\%$, contains 20 ppm MEHQ as stabilizer

Lot #: D2402210

SKU #: **E112943**

Version: **1**

Analysis #: **335190**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Free acid	0-0.01 (%)	0.00 %
Density (20°C)	0.922-0.924	0.92
Purity(GC)	99-100 (%)	99.61 %
Refractive index n ₂₀ /D	1.404-1.407	1.41
Water by Karl Fischer	0-0.05 (%)	0.03 %
Appearance (E112943)	Colorless Liquid	Colorless liquid
Stabilizer (10 - 20 ppm MEHQ)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager