

Certificate of Analysis

Date of Testing: 2024-09-18 11:37:45

Date of Next Testing: 2026-09-08 11:37:45

Product Name: **Ethyl acrylate**

CAS Number: 140-88-5

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

Lot #: L2220401

SKU #: **E112943**

Version: **0**

Analysis #: **408270**

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 (%)	99.83 %
Refractive index n _{20/D}	1.404-1.407	1.41
Water by Karl Fischer	0-0.05 (%)	0.05 %
Appearance (E112943)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (10 - 20 ppm MEHQ)	Conforms	Conforms



John Su
QA & QC Manager