

Certificate of Analysis

Date of Testing: 2022-10-29 11:55:42

Date of Next Testing: 2024-10-18 11:55:42

Product Name: **Ethyl acrylate**

CAS Number: 140-88-5

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

Lot #: J2227153

SKU #: **E112943**

Analysis: **098545**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Free acid	0-0.01 (%)	0.01 %
Purity(GC)	99-100 (%)	99.79 %
Water by Karl Fischer	0-0.05 (%)	0.04 %
Refractive index n _{20/D}	1.404-1.407	1.41
Density (20°C)	0.922-0.924	0.92
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