

Certificate of Analysis

Date of Testing: 2025-08-05 11:08:44

Date of Next Testing: 2027-07-26 11:08:44

Product Name: **Ethyl methacrylate(EMA)**

CAS Number: 97-63-2

Specifications & Purity: $\geq 99\%$, contains 10-20 ppm MEHQ as stabilizerr

Lot #: G2531118

SKU #: **E103001**

Version: **0**

Analysis #: **542337**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Acid Value	0-0.1 (mg/g)	0.01 mg/g
Density (20°C)	0.913-0.916	0.92
Refractive index n _{20/D}	1.413-1.416	1.41
Purity(GC)	99-100 (%)	99.47 %
Appearance (E103001)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (10 - 20 ppm MEHQ)	Conforms	Conforms



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QA & QC Manager