

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-29 13:33:14

Date of Next Testing: 2024-08-18 13:33:14

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

CAS Number: 97-63-2

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

Lot #: F2008096

SKU #: **E103001**

Version: **0**

Analysis #: **087724**

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

Parameter	Limit Values	Result
Acid Value	0-0.1 (mg/g)	0.05000 mg/g
Density (20°C)	0.913-0.916	0.91500
Refractive index n _{20/D}	1.413-1.416	1.41440
Purity(GC)	99-100 (%)	99.45500 %
Appearance (E103001)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (10 - 20 ppm MEHQ)	Conforms	Conforms



John Su
QA & QC Manager