

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-15 10:32:36

Date of Next Testing: 2024-03-04 10:32:36

Product Name: **Methylacrylic acid**

CAS Number: 79-41-4

Specifications & Purity: $\geq 99\%$ (GC), contains 250ppm MEHQ as stabilizer

Lot #: C2211456

SKU #: **M102640**

Version: **0**

Analysis #: **076046**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
MEHQ as Inhibitor(Via UV-Visible Spectroscopy)	200-300 (ppm)	281.20000 ppm
Refractive index n _{20/D}	1.43-1.432	1.43130
Purity(GC)	99-100 (%)	99.64600 %
Density (20°C)	1.015-1.018	1.01700
Appearance (M102640)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager