

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-07 15:24:20
 Date of Next Testing: 2025-01-27 15:24:20
 Product Name: **Methylacrylic acid**
 CAS Number: 79-41-4
 Specifications & Purity: $\geq 99\%$ (GC), contains 250ppm MEHQ as stabilizer
 Lot #: B2301445
 SKU #: **M102640**
 Version: **0**
 Analysis #: **165220**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
MEHQ as Inhibitor(Via UV-Visible Spectroscopy)	200-300 (ppm)	219.00000 ppm
Purity(GC)	99-100 (%)	99.36700 %
Refractive index n _{20/D}	1.43-1.432	1.43130
Density (20°C)	1.015-1.018	1.01510
Appearance (M102640)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager