

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-20 11:52:45

Date of Next Testing: 2026-07-19 11:52:45

Product Name: **2-Hydroxyethyl methacrylate**

CAS Number: 868-77-9

Specifications & Purity: 99%, anhydrous, stabilized with 200ppm MEHQ, Water $\leq$ 0.1%

Lot #: G2216344

SKU #: **H140643**

Analysis: **108111**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.33 %
Water by Karl Fischer	0-0.1 (%)	0.03 %
Refractive index n ₂₀ /D	1.449-1.454	1.45
Density (20°C)	1.071-1.075	1.07
Appearance (H140643)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (180 - 220 ppm MEHQ)	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager