

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-25 15:59:44  
Date of Next Testing: 2027-07-18 15:59:44  
Product Name: **2-Hydroxyethyl methacrylate (HEMA)**  
CAS Number: 868-77-9  
Specifications & Purity:  $\geq 96\%$ , contains 251 ppm MEHQ as stabilizer  
Lot #: B2519236  
SKU #: **H103044**  
Version: **0**  
Analysis #: **676387**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.449-1.454	1.45180
Purity(GC)	96-100 (%)	99.00200 %
Density (20°C)	1.071-1.075	1.07170
Appearance (H103044)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (200 - 700 ppm MEHQ)	Conforms	Conforms



John Su  
QA & QC Manager