

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 10:46:55
Date of Next Testing: 2027-02-03 10:46:55
Product Name: **2-Hydroxyethyl methacrylate (HEMA)**
CAS Number: 868-77-9
Specifications & Purity: ≥96%, contains 251 ppm MEHQ as stabilizer
Lot #: G2311604
SKU #: **H103044**
Version: **0**
Analysis #: **579687**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.449-1.454	1.45
Purity(GC)	96-100 (%)	98.97 %
Density (20°C)	1.071-1.075	1.07
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