

Certificate of Analysis

Date of Testing: 2023-10-25 14:35:11

Date of Next Testing: 2027-10-24 14:35:11

Product Name: **2-Hydroxyethyl methacrylate**

CAS Number: 868-77-9

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

Lot #: J2323674

SKU #: **H140643**

Analysis: **284903**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.01 %
Refractive index n _{20/D}	1.449-1.454	1.45
Density (20°C)	1.071-1.075	1.07
Purity(GC)	99-100 (%)	99.01 %
Appearance (H140643)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (180 - 220 ppm MEHQ)	Conforms	Conforms



John Su
QA & QC Manager