

Certificate of Analysis

Date of Testing: 2023-11-06 15:01:42

Date of Next Testing: 2027-11-05 15:01:42

Product Name: **2-Hydroxyethyl methacrylate**

CAS Number: 868-77-9

Specifications & Purity: 99%, anhydrous, with molecular sieves, stabilized with 200ppm MEHQ, Water $\leq$ 50 ppm

Lot #: J2327549

SKU #: **H140644**

Analysis: **286454**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.449-1.454	1.45
Water by Karl Fischer	0-0.005 (%)	0.00 %
Density (20°C)	1.071-1.075	1.07
Purity(GC)	99-100 (%)	99.04 %
Appearance (H140644)	Colorless liquid	Colorless liquid
Stabilizer (200 ppm MEHQ)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager