

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-27 15:35:12

Date of Next Testing: 2029-04-26 15:35:12

Product Name: **2-Hydroxyethyl methacrylate**

CAS Number: 868-77-9

Specifications & Purity: anhydrous, ≥99%, stabilized with 200ppm MEHQ, water ≤0.1%

Lot #: D2522048

SKU #: **V33398**

Version: **0**

Analysis #: **504959**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.00 %
Density (20°C)	1.071-1.075	1.07
Water by Karl Fischer	0-0.1 (%)	0.02 %
Refractive index n _{20/D}	1.449-1.454	1.45
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (180 - 220 ppm MEHQ)	Conforms	Conforms
Appearance(V33398)	Colorless liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

