

Certificate of Analysis

Date of Testing: 2025-04-16 09:38:03

Date of Next Testing: 2027-04-06 09:38:03

Product Name: **Hydroxypropyl methacrylate (HPMA)**

CAS Number: 27813-02-1

Specifications & Purity: $\geq 97\%$, stabilized with 0.02% 4-methoxyphenol

Lot #: D2510300

SKU #: **H109880**

Version: **1**

Analysis #: **488485**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.446-1.449	1.45
Density (20°C)	1.025-1.033	1.03
Purity((sum of isomers)(GC)	97-100 (%)	99.52 %
Appearance (H109880)	Colorless to light yellow liquid	Colorless to light yellow liquid
Stabilizer (0.02% 4-methoxyphenol)	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager