

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-01 18:46:15
 Date of Next Testing: 2025-02-18 18:46:15
 Product Name: **Hydroxypropyl methacrylate (HPMA)**
 CAS Number: 27813-02-1
 Specifications & Purity: $\geq 97\%$, stabilized with 0.02% 4-methoxyphenol
 Lot #: B2328232
 SKU #: **H109880**
 Version: **1**
 Analysis #: **005003**
 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 (%)	97.03 %
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