

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-23 16:29:21

Date of Next Testing: 2024-09-12 16:29:21

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

CAS Number: 27813-02-1

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

Lot #: I2221011

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	1.44860
Density (20°C)	1.025-1.033	1.02800
Purity((sum of isomers)(GC)	97-100 (%)	97.03000 %
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