

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-01 09:53:57

Date of Next Testing: 2030-08-31 09:53:57

Product Name: **Hydroxypropyl methyl cellulose(HPMC)**

CAS Number: 9004-65-3

Grades & Purity: 2%viscosity : 6mPa.s, methoxyl : 28-30% ; hydroxyl : 7.0-12%

Lot #: H2618251

SKU # **H108814**

Version **0**

Analysis #: **715228**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metals	0-20 (ppm)	0.00000 ppm
Loss on drying	0-5 (%)	0.79880 %
Ignition Residue	0-1.5 (%)	0.52430 %
Viscosity(2% in water)	4.8-7.2 (mPa·S)	5.65000 mPa·S
Hydroxylpropoxyl	7-12 (%)	8.90000 %
Methoxy	28-30 (%)	29.00000 %
Appearance (H108814)	White to Off-White Powder	White to Off-White Powder



John Su
QA & QC Manager