

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-05 14:52:06

Date of Next Testing: 2027-06-04 14:52:06

Product Name: **Hydroxypropylmethylcellulose**

CAS Number: 9004-65-3

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

Lot #: G1521050

SKU #: **H108814**

Analysis: **234461**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metals	0-20 (ppm)	0.00 ppm
Loss on drying	0-5 (%)	3.28 %
Ignition Residue	0-1.5 (%)	1.06 %
Viscosity(2% in water)	4.8-7.2 (mPa·S)	4.80 mPa·S
Hydroxylpropoxyl	7-12 (%)	10.30 %
Methoxy	28-30 (%)	28.00 %
Appearance (H108814)	White to Off-White Powder	White to Off-White Powder



John Su
QA & QC Manager