



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 11:00:26

Date of Next Testing: 2029-10-14 11:00:26

Product Name: **Hydroxypropylmethylcellulose**

CAS Number: 9004-65-3

Specifications & Purity: Substituted Type 2910, Viscosity: 4000 mPa·s, Methoxy: 28-30%;
Hydroxypropyl: 7.0-12%

Lot #: J2509511

SKU #: **H108820**

Version: **1**

Analysis #: **569751**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Hydroxylpropoxyl	7-12 (%)	7.80000 %
Heavy metals	0-20 (ppm)	10.00000 ppm
Ignition Residue	0-1.5 (%)	0.69000 %
Methoxy	28-30 (%)	28.90000 %
Loss on drying	0-5 (%)	3.50000 %
Viscosity(at 20°C,75% to 140% of CPS stated on the label)	3000-5600 (mPa·S)	4095.00000 mPa·S
Appearance (H108820)	White to Off-White Powder	White to Off-White Powder
Identity	pass	Pass

John Su
QA & QC Manager