

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-24 17:27:56

Date of Next Testing: 2029-07-23 17:27:56

Product Name: **Hydroxypropylmethylcellulose**

CAS Number: 9004-65-3

Specifications & Purity: USP2910 , 2%viscosity : 15mPa.s, methoxyl : 28-30% ; hydroxyl : 7.0-12%

Lot #: G2522207

SKU # **H108815**

Version **0**

Analysis #: **445692**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Heavy metals	0-20 (ppm)	5.00000 ppm
Ignition Residue	0-1.5 (%)	0.86000 %
Methoxy	28-30 (%)	28.50000 %
Viscosity(2% in H ₂ O, 20°C)	12-18 (mPa·S)	15.60000 mPa·S
Loss on drying	0-5 (%)	4.20000 %
Hydroxylpropoxyl	7-12 (%)	7.70000 %
Appearance (H108815)	White to Off-White Powder	White to Off-White Powder



John Su
QA & QC Manager