

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-10 13:18:35
Date of Next Testing: 2026-02-09 13:18:35
Product Name: **Hydroxypropylmethylcellulose**
CAS Number: 9004-65-3
Specifications & Purity: USP2910 , 2%viscosity : 15mPa.s, methoxyl : 28-30% ; hydroxyl : 7.0-12%
Lot #: A2225097
SKU #: **H108815**
Analysis: **064538**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Ignition Residue	0-1.5 (%)	0.90 %
Heavy metals	0-20 (ppm)	10.00 ppm
Methoxy	28-30 (%)	28.10 %
Viscosity(2% in H ₂ O, 20°C)	12-18 (mPa·S)	12.12 mPa·S
Loss on drying	0-5 (%)	2.50 %
Hydroxylpropoxyl	7-12 (%)	8.20 %
Appearance (H108815)	White to Off-White Powder	White to Off-White Powder



John Su
QA & QC Manager