

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-28 13:14:09
Date of Next Testing: 2026-07-27 13:14:09
Product Name: **Hydroxypropylmethylcellulose**
CAS Number: 9004-65-3
Specifications & Purity: type I , viscosity : 30mPa.s
Lot #: G2222344
SKU #: **H108816**
Analysis: **099080**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Hydroxylpropoxyl	7-12 (%)	9.70 %
Insoluble matter in H2O	0-0.5 (%)	0.23 %
PH	5-8	7.20
Ignition Residue	0-1.5 (%)	0.70 %
Heavy metal (as Pb)	0-20 (ppm)	10.30 ppm
Loss on drying	0-5 (%)	3.00 %
Methoxy	28-30 (%)	29.20 %
Viscosity(2% in H2O,20°C)	24-36 (mPa·S)	24.00 mPa·S
Appearance (H108816)	White to Off-White Powder	White to Off-White Powder



John Su
QA & QC Manager