

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-17 11:14:13
Date of Next Testing: 2030-01-16 11:14:13
Product Name: **Hydroxypropylmethylcellulose(HPMC)**
CAS Number: 9004-65-3
Specifications & Purity: Substitution type 2910, viscosity: 100mPa. s, methoxy group: 19-24%;
Hydroxypropyl group: 4.0-12%
Lot #: A2615407
SKU #: **H1506250**
Version: **1**
Analysis #: **638520**
Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Hydroxylpropoxyl	4-12 (%)	9.50 %
Methoxy	19-24 (%)	22.90 %
Viscosity(at 20°C,75% to 140% of CPS stated on the label)	80-120 (mPa-S)	99.50000 mPa-S
Ignition Residue	0-1.5 (%)	0.63 %
Loss on drying	0-5 (%)	2.90 %
Appearance(H1506250)	White to Off-White Powder	White to Off-White Powder
Identity	pass	Pass



John Su
QA & QC Manager