

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

## Certificate of Analysis

Date of Testing: 2025-10-22 18:48:07  
Date of Next Testing: 2028-10-21 18:48:07  
Product Name: **Hydroxypropylmethylcellulose(HPMC)**  
CAS Number: 9004-65-3  
Specifications & Purity: average Mn ~120,000  
Lot #: J2521553  
SKU #: **H434479**  
Version: **1**  
Analysis #: **583565**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Viscosity(2wt.% in H2O)	75000-140000 (cP)	81000.00000 cP
Miscellaneous Assay(Methoxyl)	19-24 (%)	20.35000 %
Miscellaneous Assay(Hydroxypropoxyl)	4-12 (%)	11.80000 %
Appearance(H434479)	White to Off-White Powder or granular powder	White to Off-White Powder or granular powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager