

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

### Certificate of Analysis

Date of Testing: 2025-12-24 09:51:32  
Date of Next Testing: 2028-12-23 09:51:32  
Product Name: **(Hydroxypropyl)methyl cellulose(HPMC)**  
CAS Number: 9004-65-3  
Specifications & Purity: average Mn ~86,000  
Lot #: L2511041  
SKU #: **H434480**  
Version: **1**  
Analysis #: **263441**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	2.64185 %
Viscosity(2wt.% in H2O)	2663-4970 (cP)	3167.00000 cP
Miscellaneous Assay(Methoxyl)	28-30 (%)	28.60000 %
Miscellaneous Assay(Hydroxypropoxyl)	7-12 (%)	8.20000 %
Appearance(H434480)	White to Off White Powder	White to Off White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager