

## Certificate of Analysis

Date of Testing: 2023-09-18 13:30:16  
Date of Next Testing: 2026-09-17 13:30:16  
Product Name: **(Hydroxypropyl)methyl cellulose**  
CAS Number: 9004-65-3  
Specifications & Purity: average Mn ~120,000  
Lot #: I2315214  
SKU #: **H434479**  
**Analysis: 270716**

Parameter	Limit Values	Result
Viscosity(2wt.% in H2O)	75000-140000 (cP)	96600.00000 cP
Miscellaneous Assay(Methoxyl)	19-24 (%)	21.90000 %
Miscellaneous Assay(Hydroxypropoxyl)	4-12 (%)	10.00000 %
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