

## Certificate of Analysis

Date of Testing: 2023-08-01 09:27:25  
Date of Next Testing: 2027-07-31 09:27:25  
Product Name: **Hydroxypropylmethylcellulose**  
CAS Number: 9004-65-3  
Specifications & Purity: type I , viscosity : 4000mPa.s  
Lot #: G2318810  
SKU #: **H108820**  
**Analysis: 246152**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metals	0-20 (ppm)	0.00 ppm
Ignition Residue	0-1.5 (%)	0.00 %
Loss on drying	0-5 (%)	1.16 %
Viscosity(at 20°C,75% to 140% of CPS stated on the label)	3000-5600 (mPa·S)	3035.00000 mPa·S
Hydroxylpropoxyl	7-12 (%)	8.40 %
Methoxy	28-30 (%)	28.30 %
Appearance (H108820)	White to Off-White Powder	White to Off-White Powder
Identity	pass	Pass



John Su  
QA & QC Manager