

Certificate of Analysis

Date of Testing: 2025-02-15 10:56:45

Date of Next Testing: 2029-02-14 10:56:45

Product Name: **Hydroxypropylmethylcellulose**

CAS Number: 9004-65-3

Specifications & Purity: type I , viscosity : 4000mPa.s

Lot #: B2512331

SKU # **H108820**

Version **1**

Analysis #: **433713**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metals	0-20 (ppm)	0.00 ppm
Ignition Residue	0-1.5 (%)	0.48 %
Loss on drying	0-5 (%)	3.59 %
Viscosity(at 20°C,75% to 140% of CPS stated on the label)	3000-5600 (mPa·S)	3311.00000 mPa·S
Methoxy	28-30 (%)	29.70 %
Hydroxylpropoxyl	7-12 (%)	8.60 %
Appearance (H108820)	White to Off-White Powder	White to Off-White Powder
Identity	pass	Pass



John Su
QA & QC Manager