

Certificate of Analysis

Date of Testing: 2024-05-25 16:03:34
Date of Next Testing: 2028-05-24 16:03:34
Product Name: **Hydroxypropylmethylcellulose**
CAS Number: 9004-65-3
Specifications & Purity: 2%viscosity : 6mPa.s, methoxyl : 28-30% ; hydroxyl : 7.0-12%
Lot #: E2421228
SKU #: **H108814**
Version: **0**
Analysis #: **331829**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Viscosity(2% in water)	4.8-7.2 (mPa·S)	6.00 mPa·S
Hydroxylpropoxyl	7-12 (%)	8.20 %
Methoxy	28-30 (%)	29.40 %
Heavy metals	0-20 (ppm)	0.00 ppm
Loss on drying	0-5 (%)	0.57 %
Ignition Residue	0-1.5 (%)	0.00 %
Appearance (H108814)	White to Off-White Powder	White to Off-White Powder



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