

Certificate of Analysis

Date of Testing: 2024-04-13 16:31:29
Date of Next Testing: 2028-04-12 16:31:29
Product Name: **Hydroxypropylmethylcellulose**
CAS Number: 9004-65-3
Specifications & Purity: type I , viscosity : 30mPa.s
Lot #: D2407324
SKU #: **H108816**
Analysis: **329554**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Viscosity(2% in H ₂ O,20°C)	24-36 (mPa·S)	30.00 mPa·S
Hydroxylpropoxyl	7-12 (%)	8.00 %
Insoluble matter in H ₂ O	0-0.5 (%)	0.44 %
PH	5-8	5.60
Ignition Residue	0-1.5 (%)	1.41 %
Heavy metal (as Pb)	0-20 (ppm)	15.00 ppm
Loss on drying	0-5 (%)	4.30 %
Methoxy	28-30 (%)	29.00 %
Appearance (H108816)	White to Off-White Powder	White to Off-White Powder



John Su
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