

Certificate of Analysis

Date of Testing: 2024-09-11 09:12:01
Date of Next Testing: 2028-09-10 09:12:01
Product Name: **Hydroxypropylmethylcellulose**
CAS Number: 9004-65-3
Specifications & Purity: type I , viscosity : 30mPa.s
Lot #: K2019080
SKU #: **H108816**
Version: **0**
Analysis #: **409641**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Hydroxylpropoxyl	7-12 (%)	10.20%
Insoluble matter in H ₂ O	0-0.5 (%)	0.10%
PH	5-8	6.30
Ignition Residue	0-1.5 (%)	1.10%
Viscosity(2% in H ₂ O,20°C)	24-36 (mPa·S)	28.00 mPa·S
Heavy metal (as Pb)	0-20 (ppm)	12.30 ppm
Loss on drying	0-5 (%)	2.20%
Methoxy	28-30 (%)	29.00%
Appearance (H108816)	White to Off-White Powder	White to Off-White Powder



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