

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-28 13:57:34

Date of Next Testing: 2029-04-27 13:57:34

Product Name: **Hydroxypropylmethylcellulose**

CAS Number: 9004-65-3

Specifications & Purity: Type I, Viscosity:30mPa.s

Lot #: D2515135

SKU #: **S59671**

Version: **0**

Analysis #: **504769**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Hydroxylpropoxyl	7-12 (%)	9.70 %
Insoluble matter in H2O	0-0.5 (%)	0.23 %
PH	5-8	7.20
Ignition Residue	0-1.5 (%)	0.70 %
Viscosity(2% in H2O,20°C)	24-36 (mPa·S)	24.00 mPa·S
Heavy metal (as Pb)	0-20 (ppm)	10.30 ppm
Loss on drying	0-5 (%)	3.00 %
Methoxy	28-30 (%)	29.20 %
Appearance(S59671)	White to Off-White Powder	White to Off-White Powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunlei Zhu

