

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-18 11:27:53

Date of Next Testing: 2030-03-17 11:27:53

Product Name: **Hydroxypropylmethylcellulose**

CAS Number: 9004-65-3

Specifications & Purity: USP2910,2% Viscosity:15mPa.s,Methoxy:28-30%;Hydroxypropyl:7.0-12%

Lot #: C2613188

SKU #: **S59670**

Version: **0**

Analysis #: **676749**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Ignition Residue	0-1.5 (%)	0.86 %
Heavy metals	0-20 (ppm)	5.00 ppm
Methoxy	28-30 (%)	28.50 %
Viscosity(2% in H ₂ O,20°C)	12-18 (mPa·S)	15.60 mPa·S
Loss on drying	0-5 (%)	4.20 %
Hydroxylpropoxyl	7-12 (%)	7.70 %
Appearance(S59670)	White to Off-White Powder	White to Off-White Powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

