

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-30 13:28:55

Date of Next Testing: 2030-07-29 13:28:55

Product Name: **Hydroxyethyl Cellulose**

CAS Number: 9004-62-0

Specifications & Purity: 1000 ~ 1500mpa.s,25°C

Lot #: G2624051

SKU #: **S52854**

Version: **0**

Analysis #: **749943**

Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
PH(2%, Water)	5-7	5.13000
Ignition Residue (as sulfate)	0-13 (%)	5.24360 %
Viscosity(C=2%, H2O @ 25°C)	1000-1500 (mPa·S)	1285.00000 mPa·S
Loss on drying	0-10 (%)	1.81668 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency
Appearance(S52854)	White to faint beige powder,crystals or fibers	White to faint beige powder,crystals or fibers

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

