

Certificate of Analysis

Date of Testing: 2024-12-05 15:25:28

Date of Next Testing: 2028-12-04 15:25:28

Product Name: **Hydroxyethyl Cellulose**

CAS Number: 9004-62-0

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

Lot #: L2402055

SKU #: **H104791**

Version: **0**

Analysis #: **096729**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-13 (%)	2.76 %
Viscosity(C=2%, H ₂ O @ 25°C)	1000-1500 (mPa·S)	1212.00 mPa·S
Loss on drying	0-10 (%)	0.01 %
PH(2%, Water)	6-7	5.27
Appearance (H104791)	White to faint beige powder,crystals or fibers	White to faint beige powder,crystals or fibers
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager