

## Certificate of Analysis

Date of Testing: 2023-06-05 15:57:12  
Date of Next Testing: 2026-06-04 15:57:12  
Product Name: **2-Hydroxyethyl cellulose**  
CAS Number: 9004-62-0  
Specifications & Purity: average Mv ~720,000  
Lot #: E23301289  
SKU #: **H434473**  
Analysis: **225675**

| Parameter                   | Limit Values                     | Result                           |
|-----------------------------|----------------------------------|----------------------------------|
| Viscosity(C=2%, H2O @ 25°C) | 4500-6500 (mPa·S)                | 6355.00 mPa·S                    |
| Appearance(H434473)         | White to Brown Crystal to Powder | White to Brown Crystal to Powder |
| Infrared spectrum           | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager