

## **CERTIFICATE OF ANALYSIS**

|                         |                       |
|-------------------------|-----------------------|
| <b>Product Name</b>     | Hydroxyethylcellulose |
| <b>INCI Name</b>        | Hydroxyethylcellulose |
| <b>CAS#</b>             | 9004-62-0             |
| <b>Lot Number</b>       | 342023                |
| <b>Manufacture Date</b> | 11/2023               |
| <b>Re-test Date</b>     | 11/2025               |

| <b>Characteristics</b>          | <b>Specification</b> | <b>Result</b> |
|---------------------------------|----------------------|---------------|
| <b>Loss on Drying</b>           | 0.0–5.0%             | 3.4%          |
| <b>Aqualon 8.0 pH Hydration</b> | 6–25                 | 21            |
| <b>Viscosity</b>                | 1500–2500 cps        | 2150 cps      |
| <b>pH of Viscosity Solution</b> | 6.0–8.5              | 8.3           |
| <b>Film Granularity</b>         | 0-90                 | 77            |
| <b>Ash</b>                      | 0.0–4.0%             | 1.7%          |

### **STABILITY AND STORAGE:**

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

**As it is electronically generated document, hence no signature required.**

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