

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-20 10:37:36

Date of Next Testing: 2028-08-19 10:37:36

Product Name: **Hydroxypropyl Cellulose (HPC)**

CAS Number: 9004-64-2

Specifications & Purity: 150-400mPa · s, 2% aqueous solution at 20 °C

Lot #: H2512547

SKU #: **H742522**

Version: **1**

Analysis #: **399326**

Storage Temperature: Room temperature, Argon charged

| Parameter                               | Limit Values                            | Result                                  |
|-----------------------------------------|-----------------------------------------|-----------------------------------------|
| Viscosity(2% in H <sub>2</sub> O, 20°C) | 150-400 (mPa·S)                         | 290.00000 mPa·S                         |
| Drying loss                             | ≤3 (%)                                  | 0.63391 %                               |
| Appearance(H742522)                     | White to Almost white powder to crystal | White to Almost white powder to crystal |
| Infrared spectrum                       | Conforms to Structure                   | Conforms to Structure                   |



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QA & QC Manager