

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-28 10:26:57

Date of Next Testing: 2027-12-28 10:26:57

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

CAS Number: 9004-64-2

Specifications & Purity: average Mw ~80,000, average Mn ~10,000, powder, 20 mesh particle size (99% through)

Lot #: L2419716

SKU #: **H434477**

Version: **1**

**Analysis #:** **445384**

Storage Temperature: Room temperature

| Parameter                     | Limit Values                          | Result                                |
|-------------------------------|---------------------------------------|---------------------------------------|
| Viscosity(10% in water, 25°C) | 250.0-800.0 (mPa·S)                   | 462.00000 mPa·S                       |
| Appearance(H434477)           | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Infrared spectrum             | Conforms to Structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager