

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-30 15:57:47  
Date of Next Testing: 2027-03-29 15:57:47  
Product Name: **Methyl 2-hydroxyethyl cellulose**  
CAS Number: 9032-42-2  
Specifications & Purity: viscosity 45000-55000 mPa.s, 2 % in H<sub>2</sub>O(20 °C)  
Lot #: C2317724  
SKU #: **M498716**  
**Analysis:** **169706**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Viscosity(2% in H <sub>2</sub> O,20°C)	45000-55000 (mPa·S)	48600.00 mPa·S
Water by Karl Fischer	0-5 (%)	4.50 %
PH	5.5-7.0	6.50
Ash	0-2.5 (%)	2.30 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(M498716)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals



John Su  
QA & QC Manager