

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-30 14:40:07  
Date of Next Testing: 2026-03-29 14:40:07  
Product Name: **Methyl 2-hydroxyethyl cellulose**  
CAS Number: 9032-42-2  
Specifications & Purity: viscosity 12000-17000 mPa.s, 2 % in H2O(20 °C)  
Lot #: C2314193  
SKU #: **M333687**  
**Analysis:** **169697**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Viscosity(2% in H2O,20°C)	12000-17000 (mPa·S)	15200.00 mPa·S
Water by Karl Fischer	0-5 (%)	4.30 %
PH	5.5-7.0	6.70
Ash	0-2.5 (%)	2.30 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(M333687)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals



John Su  
QA & QC Manager