

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-18 09:42:55
 Date of Next Testing: 2028-10-17 09:42:55
 Product Name: **Hydroxypropyl cellulose (HPC)**
 CAS Number: 9004-64-2
 Specifications & Purity: 1000-4000MPa · s, 2% aqueous solution at 20 °C
 Lot #: J2513472
 SKU #: **H742520**
 Version: **1**
 Analysis #: **399301**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Viscosity(2% in H ₂ O, 20°C)	1000-4000 (mPa·S)	1000.00000 mPa·S
Drying loss	≤5 (%)	2.42394 %
Appearance(H742520)	White to Almost white powder to crystal	White to Almost white powder to crystal
Solubility in Water	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager