

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-22 14:29:41
 Date of Next Testing: 2030-05-21 14:29:41
 Product Name: **Ethyl cellulose**
 CAS Number: 9004-57-3
 Specifications & Purity: 18-22mPa.s
 Lot #: E2621782
 SKU #: **E110671**
 Version: **1**
 Analysis #: **702345**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	1.70000 %
B oxygen radicals Content	47.5-49.5 (%)	47.70000 %
Ignition Residue	0-0.4 (%)	0.26000 %
Heavy metal (as Pb)	0-40 (ppm)	5.00000 ppm
Viscosity(5% in Ethanol-Toluene(1:4,g/g),25 °C)	18-22 (mPa·S)	19.60000 mPa·S
Ethoxyl	44-51 (%)	47.70000 %
Appearance (E110671)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager