

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-27 14:17:33

Date of Next Testing: 2028-06-26 14:17:33

Product Name: **Guar gum**

CAS Number: 9000-30-0

Specifications & Purity: Viscosity: 350 to 700 mPa-s

Lot #: F2425328

SKU #: **G670262**

Version: **1**

Analysis #: **368422**

| Parameter                                           | Limit Values                                          | Result                                                |
|-----------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|
| Viscosity(1%, H2O, 20 °C, calcd.on dried substance) | 350-700 (mPa·S)                                       | 353.40000 mPa·S                                       |
| Drying loss                                         | 0-14 (%)                                              | 7.22404 %                                             |
| Appearance(G670262)                                 | White to Light yellow to Dark green powder to crystal | White to Light yellow to Dark green powder to crystal |
| Infrared spectrum                                   | Conforms to Structure                                 | Conforms to Structure                                 |



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QA & QC Manager