

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-11-11 16:16:20  
Date of Next Testing: 2029-11-10 16:16:20  
Product Name: **Guar**  
CAS Number: 9000-30-0  
Specifications & Purity: 5000-5500 cps,200 mesh  
Lot #: K2505458  
SKU #: **G109238**  
Version: **1**  
Analysis #: **593150**

Parameter	Limit Values	Result
insoluble ash	0-0.6 (%)	0.11 %
Loss on drying(105 °C, 60 Minutes)	0-10 (%)	7.35 %
Lead(Pb)	0-10 (ppm)	0.00 ppm
Particle size	≥200 (mesh)	200.00 mesh
(As)Arsenic	0-3 (ppm)	0.00 ppm
Viscosity(1% water solution, 25 °C, 2hr, 20 rpm, rotor No.4.	5000-5500 (cP)	5450.00 cP
Ash	0-1.5 (%)	0.51 %
Protein Content	0-5 (%)	3.60 %
Appearance (G109238)	white flowing powder milk	white flowing powder milk



John Su  
QA & QC Manager