

## Certificate of Analysis

Date of Testing: 2024-08-07 16:08:55

Date of Next Testing: 2028-08-06 16:08:55

Product Name: **Acacia**

CAS Number: 9000-01-5

Specifications & Purity: Powder

Lot #: G2425060

SKU #: **A108975**

Version **1**

Analysis #: **384400**

Parameter	Limit Values	Result
(As)Arsenic	0-3 (ppm)	0.50 ppm
PH(25% aqueous Water, 25 °C)	4-5.5	4.60
The total number of colonies(yeasts and moulds yeast)	0-100 (cfu/g)	10.00000 cfu/g
Ash	0-4 (%)	3.20 %
Ignition Residue	0-4 (%)	0.40 %
Heavy metal (as Pb)	0-40 (ppm)	4.00 ppm
Loss on Drying(1 g,1 hr,105 °C)	0-10 (%)	4.60 %
Protein Content	0-1 (%)	0.50 %
Appearance (A108975)	White to faint beige powder,crystals or fibers	White to faint beige powder,crystals or fibers
Identification	pass	Pass
E. Coli	None	none
Infrared spectrum	Conforms to Structure	Conforms to Structure
Salmonella	none detected	none detected



ALADDIN SCIENTIFIC CORPORATION

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A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager