

Certificate of Analysis

Date of Testing: 2024-03-28 16:02:24

Date of Next Testing: 2028-03-27 16:02:24

Product Name: **Acacia**

CAS Number: 9000-01-5

Specifications & Purity: Powder

Lot #: C2425040

SKU # **A108975**

Version **1**

Analysis #: **301411**

Parameter	Limit Values	Result
Protein Content	0-1 (%)	0.30 %
Ash	0-4 (%)	2.90 %
(As)Arsenic	0-3 (ppm)	1.03 ppm
PH(25% aqueous Water, 25 °C)	4-5.5	4.60
Heavy metal (as Pb)	0-40 (ppm)	0.68 ppm
Loss on Drying(1 g,1 hr,105 °C)	0-10 (%)	7.00 %
The total number of colonies(yeasts and moulds yeast)	0-100 (cfu/g)	60.00000 cfu/g
Ignition Residue	0-4 (%)	2.90 %
E. Coli	None	none
Identification	pass	Pass
Salmonella	none detected	none detected
Appearance (A108975)	White to faint beige powder,crystals or fibers	White to faint beige powder,crystals or fibers
Infrared spectrum	Conforms to Structure	Conforms to Structure



ALADDIN SCIENTIFIC CORPORATION

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

John Su
QA & QC Manager