

Certificate of Analysis

Date of Testing: 2024-08-29 14:25:37

Date of Next Testing: 2028-08-28 14:25:37

Product Name: **Acacia**

CAS Number: 9000-01-5

Specifications & Purity: Powder

Lot #: H2427236

SKU #: **A108975**

Version **1**

Analysis #: **381526**

Parameter	Limit Values	Result
Ash	0-4 (%)	3.00 %
(As)Arsenic	0-3 (ppm)	2.00 ppm
Heavy metal (as Pb)	0-40 (ppm)	35.00 ppm
Loss on Drying(1 g,1 hr,105 °C)	0-10 (%)	8.05 %
Ignition Residue	0-4 (%)	3.00 %
The total number of colonies(yeasts and moulds yeast)	0-100 (cfu/g)	100.00000 cfu/g
Protein Content	0-1 (%)	1.00 %
PH(25% aqueous Water, 25 °C)	4-5.5	4.80
Appearance (A108975)	White to faint beige powder,crystals or fibers	White to faint beige powder,crystals or fibers
E. Coli	None	none
Identification	pass	Pass
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