

## Certificate of Analysis

Date of Testing: 2023-11-03 14:30:32

Date of Next Testing: 2027-11-02 14:30:32

Product Name: **Acacia**

CAS Number: 9000-01-5

Specifications & Purity: Powder

Lot #: K2301121

SKU # **A108975**

**Analysis: 288453**

Parameter	Limit Values	Result
Protein Content	0-1 (%)	0.33 %
Ash	0-4 (%)	2.90 %
(As)Arsenic	0-3 (ppm)	1.60 ppm
Ignition Residue	0-4 (%)	0.30 %
PH(25% aqueous Water, 25 °C)	4-5.5	4.60
Heavy metal (as Pb)	0-40 (ppm)	10.00 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)	100.00000 cfu/g
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



John Su  
QA & QC Manager