

Certificate of Analysis

Date of Testing: 2024-12-05 15:28:27
Date of Next Testing: 2028-12-04 15:28:27
Product Name: **Acacia**
CAS Number: 9000-01-5
Specifications & Purity: pharmaceutical grade, PharmPure™, Powder
Lot #: L2404248
SKU #: **A108975**
Version: **1**
Analysis #: **441032**

Parameter	Limit Values	Result
(As)Arsenic	0-3 (ppm)	0.50 ppm
PH(25% aqueous Water, 25 °C)	4-5.5	4.90
Heavy metal (as Pb)	0-40 (ppm)	5.00 ppm
The total number of colonies(yeasts and moulds yeast)	0-100 (cfu/g)	12.36000 cfu/g
Loss on Drying(1 g,1 hr,105 °C)	0-10 (%)	8.50 %
Protein Content	0-1 (%)	0.90 %
Ignition Residue	0-4 (%)	3.50 %
Ash	0-4 (%)	3.50 %
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
Salmonella	none detected	none detected
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". The signature is written in a cursive, flowing style.

John Su
QA & QC Manager