

Certificate of Analysis

Date of Testing: 2025-01-07 17:25:13

Date of Next Testing: 2029-01-06 17:25:13

Product Name: **Acacia**

CAS Number: 9000-01-5

Specifications & Purity: pharmaceutical grade, PharmPure™, Powder

Lot #: A2503764

SKU #: **A108975**

Version **1**

Analysis #: **453972**

| Parameter | Limit Values | Result |
|---|--|--|
| Ash | 0-4 (%) | 3.60 % |
| (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) | 12.63000 cfu/g |
| Ignition Residue | 0-4 (%) | 3.60 % |
| Loss on Drying(1 g,1 hr,105 °C) | 0-10 (%) | 7.65 % |
| Protein Content | 0-1 (%) | 0.98 % |
| 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 |



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

John Su
QA & QC Manager