



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-02 15:37:53  
Date of Next Testing: 2030-03-01 15:37:53  
Product Name: **Calcium lignosulfonate**  
CAS Number: 8061-52-7  
Specifications & Purity:  
Lot #: B2624241  
SKU #: **C106637**  
Version: **0**  
Analysis #: **486846**  
Storage Temperature: Room temperature

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer          | 2-8 (%)               | 4.66090 %             |
| Sulfur by Elemental Analysis   | 4-6 (%)               | 5.33600 %             |
| Carbon by Elemental Analysis   | 38-45 (%)             | 44.18200 %            |
| Appearance (C106637)           | Tan Powder            | Tan Powder            |
| ICP:Confirms Calcium Component | Confirmed             | Confirmed             |
| Infrared spectrum              | Conforms to Structure | Conforms to Structure |

John Su  
QA & QC Manager