

Certificate of Analysis

Date of Testing: 2024-07-25 13:39:45
Date of Next Testing: 2028-07-24 13:39:45
Product Name: **Calcium lignosulfonate**
CAS Number: 8061-52-7
Specifications & Purity:
Lot #: G2415234
SKU #: **C106637**
Version: **0**
Analysis #: **371735**

| Parameter | Limit Values | Result |
|--------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer | 2-8 (%) | 3.44 % |
| Sulfur by Elemental Analysis | 4-6 (%) | 4.87 % |
| Carbon by Elemental Analysis | 38-42 (%) | 41.89 % |
| 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