

Certificate of Analysis

Date of Testing: 2023-01-16 17:23:17

Date of Next Testing: 2027-01-15 17:23:17

Product Name: **α-Cellulose**

CAS Number: 9004-34-6

Specifications & Purity: ≤25μm

Lot #: A2305373

SKU #: **C104843**

Analysis: 153115

| Parameter | Limit Values | Result |
|----------------------|---------------------------|---------------------------|
| Loss on drying | 0-5 (%) | 1.38 % |
| Heavy metals | 0-10 (ppm) | 0.00 ppm |
| Ignition Residue | 0-0.05 (%) | 0.00 % |
| Particle size | 0-25 (μm) | 13.20 μm |
| PH | 5-7 | 5.62 |
| Appearance (C104843) | White to Off-White Powder | White to Off-White Powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager