

## Certificate of Analysis

Date of Testing: 2025-09-10 16:30:19  
Date of Next Testing: 2029-09-09 16:30:19  
Product Name: **α-Cellulose**  
CAS Number: 9004-34-6  
Specifications & Purity: ≤25µm  
Lot #: I2503262  
SKU #: **C104843**  
Version: **0**  
Analysis #: **564259**

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	3.90 %
Heavy metals	0-10 (ppm)	2.54 ppm
Ignition Residue	0-0.05 (%)	0.01 %
Particle size	0-25 (µm)	0.53 µm
PH	5-7	6.10
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