

## Certificate of Analysis

Date of Testing: 2022-02-17 09:18:48  
Date of Next Testing: 2026-02-16 09:18:48  
Product Name: **α-Cellulose**  
CAS Number: 9004-34-6  
Specifications & Purity: particle size : 50um  
Lot #: B2212222  
SKU #: **C104842**  
Analysis: **056993**

Parameter	Limit Values	Result
Loss on drying	0-7 (%)	0.96 %
PH	4.5-10	8.74
Ignition Residue(700~800°C)	0-0.05 (%)	0.00 %
Heavy metals	0-10 (ppm)	2.90 ppm
Particle size(D50)	35-65 (µm)	64.52 µm
Appearance (C104842)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager