

## Certificate of Analysis

Date of Testing: 2022-08-17 16:17:47  
Date of Next Testing: 2026-08-16 16:17:47  
Product Name: **α-Cellulose**  
CAS Number: 9004-34-6  
Specifications & Purity: particle size : 50um  
Lot #: H2212082  
SKU #: **C104842**  
Analysis: **108219**

Parameter	Limit Values	Result
Loss on drying	0-7 (%)	1.09%
PH	4.5-10	8.56
Ignition Residue(700~800°C)	0-0.05 (%)	0.00%
Heavy metals	0-10 (ppm)	0.42 ppm
Particle size(D50)	35-65 (µm)	57.50 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