

## Certificate of Analysis

Date of Testing: 2023-12-14 13:48:23  
Date of Next Testing: 2026-12-13 13:48:23  
Product Name: **Cellulose**  
CAS Number: 9004-34-6  
Specifications & Purity: microcrystalline, powder  
Lot #: L2311245  
SKU #: **C434462**  
**Analysis: 201971**

Parameter	Limit Values	Result
Loss on drying	0-7 (%)	0.59 %
Residue on Ignition	0-0.1 (%)	0.00000 %
Heavy Metals (as Lead)	0-0.001(%)	0.00000 %
pH(C=11%, Aqueous Slurry)	4.5-7.5	4.51000
Particle Size Distribution(+60mesh)	0-10 (%)	0.00000 %
Particle Size Distribution(+200mesh)	40-100 (%)	60.11000 %
Appearance(C434462)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	conforms to structure	Conforms to Structure



John Su  
QA & QC Manager