

Certificate of Analysis

Date of Testing: 2024-05-09 10:45:50
Date of Next Testing: 2028-05-08 10:45:50
Product Name: **α-Cellulose**
CAS Number: 9004-34-6
Specifications & Purity: particle size : 250um
Lot #: D2423108
SKU #: **C104844**
Analysis: **331248**

Parameter	Limit Values	Result
Loss on drying	0-7 (%)	2.69 %
Heavy metals	0-10 (ppm)	0.00 ppm
Particle size(Distribution: d50,um)	225-275 (μm)	259.50000 μm
pH(5g/40mLH ₂ O,supernatant)	5-7	6.13000
Ignition Residue	0-0.05 (%)	0.03 %
Appearance (C104844)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager