

Certificate of Analysis

Date of Testing: 2024-05-20 13:49:24
Date of Next Testing: 2028-05-19 13:49:24
Product Name: **α-Cellulose**
CAS Number: 9004-34-6
Specifications & Purity: particle size : 250um
Lot #: E2411278
SKU #: **C104844**
Version: **2**
Analysis #: **331800**

| Parameter | Limit Values | Result |
|---|---------------------------|---------------------------|
| Loss on drying | 0-7 (%) | 2.69 % |
| Heavy metals | 0-10 (ppm) | 0.00 ppm |
| Ignition Residue | 0-0.05 (%) | 0.04 % |
| Particle size(Distribution: d50,um) | 225-275 (µm) | 259.50000 µm |
| pH(5g/40mLH ₂ O,supernatant) | 5-7 | 6.13000 |
| Appearance (C104844) | White to Off-White Powder | White to Off-White Powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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