

## Certificate of Analysis

Date of Testing: 2022-11-22 18:38:29  
Date of Next Testing: 2025-11-21 18:38:29  
Product Name: **Cellulose triacetate**  
CAS Number: 9012-09-3  
Specifications & Purity:  
Lot #: K2218405  
SKU #: **C195717**  
**Analysis: 140862**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Degree of esterification	61.3-61.9 (%)	61.60 %
Loss on drying(105°C)	0-6 (%)	6.00 %
Viscosity(60g/L,25°C)	80-110 (mPa·S)	102.00 mPa·S
Appearance (C195717)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager