

Certificate of Analysis

Date of Testing: 2023-12-19 15:51:18

Date of Next Testing: 2027-12-18 15:51:18

Product Name: **Acetate**

CAS Number: 64-19-7

Specifications & Purity: ≥99.8%

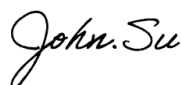
Lot #: L2313400

SKU #: **A116167**

Analysis: **306693**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	99.8-100 (%)	99.98 %
Chloride (Cl-)	0-0.0001 (%)	0.00 %
Dichromate-reducing substances(O)	0-0.004 (%)	0.00 %
Acetic anhydride[(CH ₃ CO) ₂ O]	0-0.01	0.01
Evaporation Residue	0-0.001 (%)	0.00 %
Crystallization point	15-17 (°C)	16.80 °C
Sulfate(SO ₄ ²⁻)	0-0.0001 (%)	0.00 %
Copper(Cu)	0-10 (ppm)	6.20 ppm
Zinc(Zn)	0-10 (ppm)	5.20 ppm
Iron(Fe)	0-20 (ppm)	10.80 ppm
Lead(Pb)	0-10 (ppm)	3.50 ppm
Miscibility with water	pass	Pass



John Su
QA & QC Manager