

Certificate of Analysis

Date of Testing: 2023-02-28 16:31:08

Date of Next Testing: 2027-02-27 16:31:08

Product Name: **Acetate**

CAS Number: 64-19-7

Specifications & Purity: ≥99.8%

Lot #: B2324040

SKU #: **A116167**

Analysis: **192472**

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[(CH3CO)2O]	0-0.01	0.00
Evaporation Residue	0-0.001 (%)	0.00 %
Crystallization point	15-17 (°C)	16.50 °C
Sulfate(SO42-)	0-0.0001 (%)	0.00 %
Copper(Cu)	0-10 (ppm)	5.23 ppm
Zinc(Zn)	0-10 (ppm)	8.20 ppm
Iron(Fe)	0-20 (ppm)	12.80 ppm
Lead(Pb)	0-10 (ppm)	2.50 ppm
Miscibility with water	pass	Pass



John Su
QA & QC Manager