

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-14 19:12:00
 Date of Next Testing: 2030-01-13 19:12:00
 Product Name: **Acetate**
 CAS Number: 64-19-7
 Specifications & Purity: Moligand™, ≥99.8%
 Lot #: A2606119
 SKU #: **A116167**
 Version: **2**
 Analysis #: **617430**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	99.8-100 (%)	99.81000 %
Chloride (Cl-)	0-0.0001 (%)	0.00000 %
Acetic anhydride[(CH ₃ CO) ₂ O]	0-0.01	0.00000
Evaporation Residue	0-0.001 (%)	0.00000 %
Crystallization point	15-17 (°C)	15.50000 °C
Copper(Cu)	0-10 (ppm)	0.00000 ppm
Zinc(Zn)	0-10 (ppm)	0.00000 ppm
Iron(Fe)	0-20 (ppm)	0.00000 ppm
Lead(Pb)	0-10 (ppm)	0.00000 ppm
Dichromate-reducing substances(O)	0-0.004 (%)	0.00350 %
Sulfate(SO ₄ ²⁻)	0-0.0001 (%)	0.00010 %
Miscibility with water	pass	Pass



John Su
QA & QC Manager