

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-10 17:33:45
 Date of Next Testing: 2029-06-09 17:33:45
 Product Name: **Acetate**
 CAS Number: 64-19-7
 Specifications & Purity: Moligand™, ≥99.8%
 Lot #: F2506263
 SKU #: **A116167**
 Version: **2**
 Analysis #: **526985**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	99.8-100 (%)	99.91000 %
Chloride (Cl-)	0-0.0001 (%)	0.00000 %
Dichromate-reducing substances(O)	0-0.004 (%)	0.00000 %
Acetic anhydride[(CH ₃ CO) ₂ O]	0-0.01	0.00020
Evaporation Residue	0-0.001 (%)	0.00011 %
Crystallization point	15-17 (°C)	15.80000 °C
Sulfate(SO ₄ ²⁻)	0-0.0001 (%)	0.00000 %
Copper(Cu)	0-10 (ppm)	0.30000 ppm
Zinc(Zn)	0-10 (ppm)	0.10000 ppm
Iron(Fe)	0-20 (ppm)	0.50000 ppm
Lead(Pb)	0-10 (ppm)	0.10000 ppm
Miscibility with water	pass	Pass



John Su
QA & QC Manager