

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-21 16:47:04
Date of Next Testing:	2026-06-11 16:47:04
Product Name:	Acetate
CAS Number:	64-19-7
Specifications & Purity:	Analytical Reagent,99.5%
Lot #:	F2413297
SKU #	A116166
Version	2
Analysis #:	365096
Storage Temperature:	Room temperature,Desiccated

Parameter	Limit Values	Result
Evaporation Residue	0-0.002 (mg/L)	0.00 mg/L
Sulfate(SO ₄ ²⁻)	0-0.002 (%)	0.00 %
Copper(Cu)	0-0.00005 (%)	0.00 %
Lead(Pb)	0-0.00005 (%)	0.00 %
Acetic anhydride[(CH ₃ CO) ₂ O]	0-0.02	0.00
Dichromate-reducing substances(O)	0-0.008 (%)	0.00 %
Chloride (Cl ⁻)	0-0.0001 (%)	0.00 %
Freezing point	≥15.1°C	17.90000 °C
Iron(Fe)	0-0.00001 (%)	0.00 %
Assay	99.5-100(%)	99.77 %
Appearance (A116166)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Miscibility with water	pass	Pass



John Su
QA & QC Manager