

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-10-19 16:52:28
Date of Next Testing:	2026-10-09 16:52:28
Product Name:	Acetate
CAS Number:	64-19-7
Specifications & Purity:	Premium-Grade Reagents, ≥99.5%
Lot #:	J2415747
SKU #	A116166
Version	3
Analysis #:	414374
Storage Temperature:	Room temperature, Desiccated

Parameter	Limit Values	Result
Dichromate-reducing substances(O)	0-0.008 (%)	0.00 %
Chloride (Cl-)	0-0.0001 (%)	0.00 %
Freezing point	≥15.1°C	17.10000 °C
Sulfate(SO42-)	0-2 (ppm)	0.00 ppm
Evaporation Residue	0-0.002 (%)	0.00 %
Acetic anhydride[(CH3CO)2O]	0-0.02 (%)	0.00 %
Iron(Fe)	0-1 (ppm)	0.00 ppm
Lead(Pb)	0-0.5 (ppm)	0.00 ppm
Copper(Cu)	0-0.5 (ppm)	0.00 ppm
Assay	99.5-100(%)	99.85 %
Appearance (A116166)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Miscibility with water	pass	Pass



John Su
QA & QC Manager