

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-09-06 16:12:15
Date of Next Testing:	2026-08-27 16:12:15
Product Name:	<b>Acetate</b>
CAS Number:	64-19-7
Specifications & Purity:	Analytical Reagent,99.5%
Lot #:	I2404046
SKU #	<b>A116166</b>
Version	<b>3</b>
Analysis #:	<b>400752</b>
Storage Temperature:	Room temperature,Desiccated

Parameter	Limit Values	Result
Evaporation Residue	0-0.002 (mg/L)	0.00 mg/L
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.002 (%)	0.00 %
Copper(Cu)	0-0.00005 (%)	0.00 %
Acetic anhydride[(CH <sub>3</sub> CO) <sub>2</sub> O]	0-0.02	0.00
Dichromate-reducing substances(O)	0-0.008 (%)	0.00 %
Chloride (Cl <sup>-</sup> )	0-0.0001 (%)	0.00 %
Freezing point	≥15.1°C	17.30000 °C
Iron(Fe)	0-0.00001 (%)	0.00 %
Lead(Pb)	0-0.00005 (%)	0.00 %
Assay	99.5-100(%)	99.94 %
Appearance (A116166)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Miscibility with water	pass	Pass



John Su  
QA & QC Manager