

Certificate of Analysis

Date of Testing: 2024-03-05 16:04:01

Date of Next Testing: 2026-02-23 16:04:01

Product Name: **Acetate**

CAS Number: 64-19-7

Specifications & Purity: Analytical Reagent,99.5%

Lot #: B2427480

SKU #: **A116166**

Analysis: **318796**

Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Evaporation Residue	0-0.002 (mg/L)	0.00 mg/L
Sulfate(SO42-)	0-0.002 (%)	0.00 %
Copper(Cu)	0-0.00005 (%)	0.00 %
Lead(Pb)	0-0.00005 (%)	0.00 %
Acetic anhydride[(CH3CO)2O]	0-0.02	0.02
Dichromate-reducing substances(O)	0-0.008 (%)	0.01 %
Chloride (Cl-)	0-0.0001 (%)	0.00 %
Assay	99.5-100(%)	99.51 %
Freezing point	≥15.1°C	16.40000 °C
Iron(Fe)	0-0.00001 (%)	0.00 %
Appearance (A116166)	Colorless Liquid	Colorless liquid
Miscibility with water	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager