

Certificate of Analysis

Date of Testing: 2022-02-10 14:42:57

Date of Next Testing: 2024-01-31 14:42:57

Product Name: **Acetate**

CAS Number: 64-19-7

Specifications & Purity: Analytical Reagent,99.5%

Lot #: B2208013

SKU #: **A116166**

Analysis: **064882**

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	0.01
Dichromate-reducing substances(O)	0-0.008 (%)	0.00 %
Chloride (Cl-)	0-0.0001 (%)	0.00 %
Assay	99.5-100(%)	99.50 %
Freezing point	≥15.1°C	18.10000 °C
Iron(Fe)	0-0.00001 (%)	0.00 %
Appearance (A116166)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Miscibility with water	pass	Pass



John Su
QA & QC Manager