

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-17 18:39:15
Date of Next Testing: 2028-03-06 18:39:15
Product Name: **Acetate**
CAS Number: 64-19-7
Specifications & Purity: AR,99.5%
Lot #: C2611159
SKU #: **W14181**
Version: **0**
Analysis #: **675976**
Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Dichromate-reducing substances(O)	0-0.008 (%)	0.01 %
Chloride (Cl-)	0-0.0001 (%)	0.00 %
Assay	99.5-100(%)	99.62 %
Freezing point	≥15.1℃	16.00000 °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
Infrared spectrum	Conforms to Structure	Conforms to Structure
Miscibility with water	pass	Pass
Appearance(W14181)	Colorless Liquid	Colorless liquid

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

