

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-21 14:04:38
Date of Next Testing: 2027-05-21 14:04:38
Product Name: **Zinc acetate dihydrate**
CAS Number: 5970-45-6
Specifications & Purity: ACS reagent, ≥98%
Lot #: E2406170
SKU #: **Z434659**
Version: **1**
Analysis #: **349192**

Parameter	Limit Values	Result
Assay(Complexometric EDTA)	98-101 (%)	100.28000 %
Insoluble matter	0-0.005 (%)	0.00 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Chloride (Cl-)	0-5 (ppm)	0.00 ppm
Iron(Fe)	0-5 (ppm)	0.00 ppm
Potassium(K)	0-0.01 (%)	0.00 %
Magnesium(Mg)	0-0.005 (%)	0.00 %
Sodium(Na)	0-0.05 (%)	0.00 %
Lead(Pb)	0-0.002 (%)	0.00 %
pH(5%,25 °C)	6.0-7.0	6.34300
Sulfate(SO42-)	0-0.005 (%)	0.00 %
Appearance(Z434659)	White Powder or Crystal or Chunk(s)	White Powder or Crystal or Chunk(s)
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager