

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-30 16:51:26
 Date of Next Testing: 2029-05-29 16:51:26
 Product Name: **Zinc acetate dihydrate**
 CAS Number: 5970-45-6
 Specifications & Purity: ACS, ≥98%
 Lot #: E2625145
 SKU #: **Z434659**
 Version: **1**
 Analysis #: **715830**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Compleximetric EDTA)	98-101 (%)	99.45000 %
Insoluble matter	0-0.005 (%)	0.00200 %
Calcium(Ca)	0-0.005 (%)	0.00100 %
Chloride (Cl-)	0-5 (ppm)	1.90000 ppm
Iron(Fe)	0-5 (ppm)	2.50000 ppm
Potassium(K)	0-0.01 (%)	0.00480 %
Magnesium(Mg)	0-0.005 (%)	0.00200 %
Sodium(Na)	0-0.05 (%)	0.01800 %
Lead(Pb)	0-0.002 (%)	0.00100 %
pH(5%,25 °C)	6.0-7.0	6.50000
Sulfate(SO42-)	0-0.005 (%)	0.00200 %
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