

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-03 10:53:35  
Date of Next Testing: 2029-12-02 10:53:35  
Product Name: **Zinc acetate dihydrate**  
CAS Number: 5970-45-6  
Specifications & Purity: PrimorTrace™, ≥99.995% metals basis  
Lot #: L2501048  
SKU #: **Z110780**  
Version: **0**  
Analysis #: **454264**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Zn(Complexometric EDTA)	29-30.5 (%)	30.16000%
Water by Karl Fischer	15.5-17.5 (%)	15.51000%
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	99.99510%
Total Metallic Impuritie	0-50 (ppm)	49.00000 ppm
Appearance (Z110780)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager