

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-09 17:50:02
 Date of Next Testing: 2029-01-08 17:50:02
 Product Name: **Zinc acetate dihydrate**
 CAS Number: 5970-45-6
 Specifications & Purity: PrimorTrace™, ≥99.995% metals basis
 Lot #: A2507378
 SKU #: **Z110780**
 Version **0**
 Analysis #: **454264**

Parameter	Limit Values	Result
Zn(Complexometric EDTA)	29-30.5 (%)	30.16 %
Water by Karl Fischer	15.5-17.5 (%)	15.51 %
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
Total Metallic Impuritie	0-50 (ppm)	49.00 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