

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2025-12-16 16:05:02  
Date of Next Testing: 2029-12-15 16:05:02  
Product Name: **Zinc acetate dihydrate**  
CAS Number: 5970-45-6  
Specifications & Purity: AR, ≥99%  
Lot #: L2509602  
SKU #: **Z110777**  
Version: **0**  
Analysis #: **604959**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity Titration by EDTA	99-100 (%)	99.18 %
Appearance (Z110777)	white powder or solid	white powder or solid
ICP: Confirms Zinc Component	Confirmed	Confirmed
Solubility, 10g+100 mLH <sub>2</sub> O+1 mL HOAc	Colorless, Clear	Colorless, Clear
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager