

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-11 16:03:18

Date of Next Testing: 2029-06-10 16:03:18

Product Name: **Zinc acetate dihydrate**

CAS Number: 5970-45-6

Specifications & Purity: AR, ≥99%

Lot #: E2527581

SKU #: **Z110777**

Version: **0**

Analysis #: **505805**

Storage Temperature: Room temperature

| Parameter                                         | Limit Values          | Result                |
|---------------------------------------------------|-----------------------|-----------------------|
| Purity Titration by EDTA                          | 99-100 (%)            | 99.10000 %            |
| Appearance (Z110777)                              | white powder or solid | white powder or solid |
| ICP: Confirms Zinc Component                      | Confirmed             | Confirmed             |
| Solubility, 10g+100 mL H <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