

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-21 17:17:48

Date of Next Testing: 2029-07-20 17:17:48

Product Name: **Zinc chloride**

CAS Number: 7646-85-7

Specifications & Purity: anhydrous, ≥99.995% metals basis, powder

Lot #: G2501081

SKU #: **Z298947**

Version: **0**

Analysis #: **313270**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	99.99510 %
Trace Metal Analysis by ICP Atomic emission	0-50 (ppm)	49.00000 ppm
Water by Karl Fischer	0-1 (%)	0.33840 %
Zn(Complexometric EDTA)	47-48.9 (%)	48.18000 %
Appearance (Z298947)	White to Off-White Powder	White to Off-White Powder
ICP: Confirms Zinc Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager