

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-14 15:22:17
 Date of Next Testing: 2029-11-13 15:22:17
 Product Name: **Zinc chloride**
 CAS Number: 7646-85-7
 Specifications & Purity: Premium-Grade Reagents, ≥98%
 Lot #: K2512479
 SKU #: **Z112526**
 Version: **1**
 Analysis #: **594637**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Sulfate(SO42-)	0-100 (ppm)	0.00000 ppm
Total Nitrogen	0-0.002 (%)	0.00160 %
Oxide (as ZnO)	0-1.2 (%)	0.69000 %
Zn(Complexometric EDTA)	46.09-48.9 (%)	47.09000 %
Insoluble matter in hydrochloric	0-0.005 (%)	0.00000 %
Assay	98-100 (%)	98.02000 %
Appearance (Z112526)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
ICP: Confirms Zinc Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager