

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-10-24 15:46:21
Date of Next Testing:	2027-10-23 15:46:21
Product Name:	Zinc chloride
CAS Number:	7646-85-7
Specifications & Purity:	Analytical Reagent, ≥98%
Lot #:	J2323660
SKU #	Z112526
Analysis:	285782
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Assay	98-100 (%)	98.30 %
Sulfate(SO42-)	0-100 (ppm)	79.00 ppm
Total Nitrogen	0-0.002 (%)	0.00 %
Insiluble matter in hydrochloric	0-0.005 (%)	0.00 %
Oxide (as ZnO)	0-1.2 (%)	1.07 %
Zn(Complexometric EDTA)	46.3-47.4 (%)	47.35 %
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