

Shanghai Aladdin Biochemical Technology Co., LTD
 809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing:	2025-03-13 19:16:35
Date of Next Testing:	2029-03-12 19:16:35
Product Name:	Zinc chloride
CAS Number:	7646-85-7
Specifications & Purity:	Premium-Grade Reagents, ≥98%
Lot #:	C2510389
SKU #	Z112526
Version	1
Analysis #:	474566
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-100 (ppm)	63.19000 ppm
Total Nitrogen	0-0.002 (%)	0.00080 %
Oxide (as ZnO)	0-1.2 (%)	0.85000 %
Zn(Complexometric EDTA)	46.09-48.9 (%)	47.74000 %
Insoluble matter in hydrochloric Assay	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