

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

Certificate of Analysis

Date of Testing: 2025-04-08 14:11:52
Date of Next Testing: 2029-04-07 14:11:52
Product Name: **Zinc chloride**
CAS Number: 7646-85-7
Specifications & Purity: Premium-Grade Reagents, ≥98%
Lot #: C2527445
SKU #: **Z112526**
Version: **1**
Analysis #: **474566**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Sulfate(SO42-)	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	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