

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

Certificate of Analysis

Date of Testing: 2023-10-24 15:50:37
Date of Next Testing: 2027-10-23 15:50:37
Product Name: **Zinc chloride**
CAS Number: 7646-85-7
Specifications & Purity: Analytical Reagent, ≥98%
Lot #: J2323661
SKU #: **Z112526**
Analysis: **285782**

Parameter	Limit Values	Result
Assay	98-100 (%)	98.30000 %
Sulfate(SO ₄ ²⁻)	0-100 (ppm)	79.00000 ppm
Total Nitrogen	0-0.002 (%)	0.00060 %
Insoluble matter in hydrochloric	0-0.005 (%)	0.00000 %
Oxide (as ZnO)	0-1.2 (%)	1.07000 %
Zn(Complexometric EDTA)	46.3-47.4 (%)	47.35000 %
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