

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

Certificate of Analysis

Date of Testing: 2022-03-23 17:09:15
Date of Next Testing: 2026-03-22 17:09:15
Product Name: **Zinc chloride**
CAS Number: 7646-85-7
Specifications & Purity: Analytical Reagent, ≥98%
Lot #: C2209389
SKU #: **Z112526**
Analysis: **075467**

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-20 (ppm)	2.63000 ppm
Total Nitrogen	0-0.002 (%)	0.00100 %
Zn(Complexometric EDTA)	46.3-47.4 (%)	47.34000 %
Insoluble matter in hydrochloric	0-0.005 (%)	0.00000 %
Assay	98-100 (%)	98.08000 %
Oxide (as ZnO)	0-1.2 (%)	1.18000 %
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