

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-18 15:25:17  
Date of Next Testing: 2030-04-17 15:25:17  
Product Name: **Zinc chloride**  
CAS Number: 7646-85-7  
Specifications & Purity: Basic-Grade Reagents,  $\geq 98\%$   
Lot #: C2626529  
SKU #: **Z112527**  
Version: **1**  
Analysis #: **695722**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Iron(Fe)	0-0.002 (%)	0.00100 %
(NO <sub>3</sub> )Nitrate	0-0.001 (%)	0.00000 %
Insoluble in dilute HCl	0-0.01 (%)	0.00230 %
Substances not precipitated by ammonium sulfide	0-0.3 (%)	0.01500 %
Basic salt(ZnO)	0-2.4 (%)	0.84000 %
Assay	98-100 (%)	98.41000 %
Ammonia (NH <sub>4</sub> )	0-50 (ppm)	48.89000 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager