

## Certificate of Analysis

Date of Testing: 2024-01-26 16:42:28  
Date of Next Testing: 2028-01-25 16:42:28  
Product Name: **Zinc chloride**  
CAS Number: 7646-85-7  
Specifications & Purity: reagent grade, 98%  
Lot #: A2412023  
SKU #: **Z112527**  
Version: **1**  
Analysis #: **318172**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Iron(Fe)	0-0.002 (%)	0.00%
(NO <sub>3</sub> )Nitrate	0-0.001 (%)	0.00%
Insoluble in dilute HCl	0-0.01 (%)	0.00%
Substances not precipitated by ammonium sulfide	0-0.3 (%)	0.00%
Basic salt(ZnO)	0-2.4 (%)	1.40%
Assay	98-100 (%)	98.97%
Ammonia (NH <sub>4</sub> )	0-50 (ppm)	30.50 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager