

## Certificate of Analysis

Date of Testing: 2022-07-03 16:52:12  
Date of Next Testing: 2026-07-02 16:52:12  
Product Name: **Zinc chloride**  
CAS Number: 7646-85-7  
Specifications & Purity: Battery grade  $\geq 96\%$   
Lot #: F2215421  
SKU #: **Z299383**  
**Analysis:** **114661**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay(as ZnCl <sub>2</sub> )	96-100 (%)	96.35 %
Hydroxide (as ZnO)	1.8-2.2 (%)	1.81 %
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.1 (%)	0.05 %
Appearance (Z299383)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
ICP: Confirms Zinc Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager