

Certificate of Analysis

Date of Testing: 2022-07-03 16:15:59
Date of Next Testing: 2026-07-02 16:15:59
Product Name: **Zinc chloride**
CAS Number: 7646-85-7
Specifications & Purity: Battery grade $\geq 96\%$
Lot #: F2215420
SKU #: **Z299383**
Analysis: **108681**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay(as ZnCl ₂)	96-100 (%)	96.35 %
Hydroxide (as ZnO)	1.8-2.2 (%)	1.81 %
Sulfate(SO ₄ ²⁻)	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