

## Certificate of Analysis

Date of Testing: 2023-12-15 10:39:23  
Date of Next Testing: 2027-12-14 10:39:23  
Product Name: **Zinc powder**  
CAS Number: 7440-66-6(powder)  
Specifications & Purity: Analytical Reagent  
Lot #: L2314149  
SKU #: **Z112712**  
**Analysis:** **305025**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-0.002 (%)	0.00 %
(Pb)Lead	0-0.002 (%)	0.00 %
Total Nitrogen	0-0.005 (%)	0.00 %
Assay	99-100 (%)	99.99 %
Metallic Zinc	96-100 (%)	98.00 %
Cadmium(Cd)	0-0.001 (%)	0.00 %
Acid Insoluble matter	0-0.01 (%)	0.00 %
Appearance (z112712)	grey to silver powder	grey to silver powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager