

Certificate of Analysis

Date of Testing: 2024-05-16 19:40:58
Date of Next Testing: 2028-05-15 19:40:58
Product Name: **Zinc powder**
CAS Number: 7440-66-6(powder)
Specifications & Purity: Analytical Reagent
Lot #: E2415318
SKU #: **Z112712**
Version: **1**
Analysis #: **359077**
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



John Su
QA & QC Manager