

Certificate of Analysis

Date of Testing: 2023-09-06 14:02:40
Date of Next Testing: 2027-09-05 14:02:40
Product Name: **Zinc powder**
CAS Number: 7440-66-6(powder)
Specifications & Purity: Analytical Reagent
Lot #: I2301640
SKU #: **Z112712**
Analysis: **272334**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Insoluble matter	0-0.01 (%)	0.00 %
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 %
Appearance (z112712)	grey to silver powder	grey to silver powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager