

Certificate of Analysis

Date of Testing: 2024-01-10 16:33:17
Date of Next Testing: 2028-01-09 16:33:17
Product Name: **Zinc chloride**
CAS Number: 7646-85-7
Specifications & Purity: anhydrous,powder, ≥99.995% trace metals basis
Lot #: L2318421
SKU #: **Z298947**
Analysis: **313270**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
Trace Metal Analysis by ICP Atomic emission	0-50 (ppm)	49.00 ppm
Water by Karl Fischer	0-1 (%)	0.34 %
Zn(Complexometric EDTA)	47-48.9 (%)	48.18 %
Appearance (Z298947)	White to Off-White Powder	White to Off-White Powder
ICP: Confirms Zinc Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager