

Certificate of Analysis

Date of Testing: 2025-01-18 14:25:54

Date of Next Testing: 2029-01-17 14:25:54

Product Name: **Zinc chloride**

CAS Number: 7646-85-7

Specifications & Purity: anhydrous, ≥99.995% metals basis, powder

Lot #: A2513277

SKU #: **Z298947**

Version: **0**

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