

Certificate of Analysis

Date of Testing: 2025-04-08 10:32:41

Date of Next Testing: 2029-04-07 10:32:41

Product Name: **Zinc chloride**

CAS Number: 7646-85-7

Specifications & Purity: ACS

Lot #: F2121226

SKU #: **Z112530**

Version: **0**

Analysis #: **491203**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Magnesium(Mg)	0-0.01 (%)	0.01 %
Ammonia (NH4)	0-0.005 (%)	0.00 %
(NO3)Nitrate	0-0.003 (%)	0.00 %
Sodium(Na)	0-0.05 (%)	0.04 %
Sulfate(SO42-)	0-0.01 (%)	0.00 %
Insoluble matter(c = 10%, Dilute HCl)	0-0.005 (%)	0.00 %
Lead(Pb)	0-0.005 (%)	0.00 %
Potassium(K)	0-0.02 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Purity Titration by EDTA	97-102 (%)	97.30 %
Appearance (Z112530)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager