

Certificate of Analysis

Date of Testing: 2024-09-09 15:31:53

Date of Next Testing: 2028-09-08 15:31:53

Product Name: **Zinc sulfate heptahydrate**

CAS Number: 7446-20-0

Specifications & Purity: $\geq 99.995\%$ metals basis

Lot #: I2405535

SKU #: **Z111854**

Version **0**

Analysis #: **403564**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
Zn(Complexometric EDTA)	21.9-23.5 (%)	22.82 %
Total Metallic Impuritie	0-50 (ppm)	2.00 ppm
Appearance (Z111854)	white crystals or chunks	white crystals or chunks
ICP: Confirms Zn and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager