

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-15 17:41:21  
Date of Next Testing: 2026-12-14 17:41:21  
Product Name: **Zinc sulfate heptahydrate**  
CAS Number: 7446-20-0  
Specifications & Purity: 99.995% metals basis  
Lot #: L2214578  
SKU #: **Z111854**  
**Analysis:** **153042**  
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 (%)	23.03 %
Total Metallic Impuritie	0-50 (ppm)	28.00 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