

ALADDIN SCIENTIFIC CORPORATION
 14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-30 08:33:23
 Date of Next Testing: 2029-06-29 08:33:23
 Product Name: **Zinc sulfate monohydrate**
 CAS Number: 7446-19-7
 Specifications & Purity: PharmPure™,USP,Ph.Eur.
 Lot #: F2624166
 SKU #: **Z433476**
 Version: **1**
 Analysis #: **201610**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(complexometric titration)	99-100.5 (%)	100.33000 %
PH(5% in water)	4.0-5.6	4.95000
Chloride (Cl-)	0-0.005 (%)	0.00050 %
Arsenic(As)	0-0.0003 (%)	0.00000 %
Cadmium(Cd)	0-0.0002 (%)	0.00000 %
Chromium(Cr)	0-0.0005 (%)	0.00000 %
Iron(Fe)	0-0.003 (%)	0.00200 %
Mercury(Hg)	0-0.0005 (%)	0.00000 %
Lead(Pb)	0-0.001 (%)	0.00020 %
Selenium(Se)	0-0.003 (%)	0.00000 %
Thallium(Tl)	0-0.001 (%)	0.00000 %
Loss on drying(105°C)	0-1 (%)	0.00000 %
Nickel(Ni)	0-0.0005 (%)	0.00000 %
Alkali-and alkaline earth metals(as sulfate)	0-0.5 (%)	0.02000 %
Appearance(Z433476)	White powder	White powder
Free acid	passes test	Passes test
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager