

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-13 10:20:41

Date of Next Testing: 2028-09-12 10:20:41

Product Name: **Zinc sulfide**

CAS Number: 1314-98-3

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, powder, 10µm

Lot #: I2505029

SKU #: **Z431851**

Version: **1**

Analysis #: **576538**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-100 (ppm)	90.00000 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99100 %
Particle size	0-10 (µm)	4.20000 µm
Appearance(Z431851)	White to Yellow Powder	White to Yellow Powder
ICP: Confirms Zn and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager