

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-26 15:28:55

Date of Next Testing: 2030-08-25 15:28:55

Product Name: **Silver sulfide**

CAS Number: 21548-73-2

Grades & Purity: ≥99.9% metals basis

Lot #: H2620385

SKU #: **S106632**

Version: **0**

Analysis #: **755836**

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

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.94630 %
Total Metallic Impuritie	0-2000 (ppm)	537.00000 ppm
Ag(Titration by KSCN)	86.1-88.5 (%)	86.10000 %
Appearance (s106632)	Grey powder and/or chunks	Grey powder and/or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager