

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-29 19:52:29

Date of Next Testing: 2025-11-28 19:52:29

Product Name: **Silicon Sulfide**

CAS Number: 13759-10-9

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: K2225332

SKU #: **S302518**

Version: **1**

Analysis #: **128519**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.9-100 (%)	99.98550 %
total metallic impurities(by ICP Atomic emission)	≤ 1000 (ppm)	145.00000 ppm
Appearance(S302518)	White Solid	White Solid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager