

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-27 14:11:34
 Date of Next Testing: 2029-03-26 14:11:34
 Product Name: **Lithium sulfide**
 CAS Number: 12136-58-2
 Specifications & Purity: $\geq 99.5\%$ metals basis
 Lot #: C2611194
 SKU #: **L299275**
 Version: **0**
 Analysis #: **471386**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-5000 (ppm)	3363.00000 ppm
Purity (Based On Trace Metals Analysis)	99.5-100 (%)	99.66370 %
Appearance (L299275)	White or off-white or yellow powder or solid or chunks	White or off-white or yellow powder or solid or chunks
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager