

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-15 11:45:36

Date of Next Testing: 2030-08-14 11:45:36

Product Name: **Calcium Sulfide**

CAS Number: 20548-54-3

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

Lot #: H2613342

SKU #: **C1492924**

Version: **1**

Analysis #: **750322**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.9-100 (%)	99.90020 %
Trace Metal Analysis	0-1000 (ppm)	998.00000 ppm
Appearance(C1492924)	White to Off-White Powder	White to Off-White Powder
ICP : Confirms Ca Component	confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager