



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-18 16:13:09

Date of Next Testing: 2027-04-17 16:13:09

Product Name: **Calcium sulfide**

CAS Number: 20548-54-3

Specifications & Purity: $\geq 99\%$

Lot #: D2311488

SKU #: **C111361**

Version: **0**

Analysis #: **161208**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.40000 %
Ca(Complexometric EDTA)	55-56.1 (%)	55.22500 %
Appearance (C111361)	White to Off-White Powder	White to Off-White Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager