



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-26 17:24:09

Date of Next Testing: 2028-03-25 17:24:09

Product Name: **Potassium (poly)sulfide**

CAS Number: 37199-66-9

Specifications & Purity:  $\geq 42\%$  K<sub>2</sub>S basis

Lot #: C2518072

SKU #: **P463052**

Version: **1**

Analysis #: **222487**

Storage Temperature: Protected from light

| Parameter                                       | Limit Values         | Result               |
|-------------------------------------------------|----------------------|----------------------|
| Assay (Titration with Iodine)(K <sub>2</sub> S) | 42-102.5 (%)         | 44.00000 %           |
| ICP: Confirms Potassium and Sulfur Components   | Confirmed            | Confirmed            |
| Appearance(P463052)                             | Ochre to brown solid | Ochre to brown solid |

John Su  
QA & QC Manager