

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-17 17:17:07

Date of Next Testing: 2027-02-17 17:17:07

Product Name: **Potassium sulfide anhydrous**

CAS Number: 1312-73-8

Specifications & Purity: $\geq 40\%$

Lot #: B2508345

SKU #: **P190529**

Version: **3**

Analysis #: **463972**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.11000 %
Assay(Titration)	40-100 (%)	43.34000 %
Appearance (P190529)	yellow to yello-green to green powder or chunks	yellow to yello-green to green powder or chunks
ICP: Confirms Potassium and Sulfur Components	Confirmed	Confirmed



John Su
QA & QC Manager