

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-13 15:12:02
 Date of Next Testing: 2027-09-13 15:12:02
 Product Name: **Potassium sulfide anhydrous**
 CAS Number: 1312-73-8
 Specifications & Purity: $\geq 40\%$
 Lot #: I2512465
 SKU #: **P190529**
 Version: **3**
 Analysis #: **564777**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.04000 %
Assay(Titration)	40-100 (%)	42.28000 %
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