

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-03 09:17:32

Date of Next Testing: 2029-09-02 09:17:32

Product Name: **Potassium sulfate**

CAS Number: 7778-80-5

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: H2526626

SKU #: **P112584**

Version: **0**

Analysis #: **380139**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99080 %
SO4 by Gravimetric Analysis with BaCl2	53.7-56.5 (%)	53.90000 %
Total Metallic Impuritie	0-100 (ppm)	92.00000 ppm
Appearance (P112584)	white crystalline powder	white crystalline powder
ICP: Confirms K and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager