

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-08 14:21:36

Date of Next Testing: 2029-01-07 14:21:36

Product Name: **Potassium sulfate**

CAS Number: 7778-80-5

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

Lot #: A2503586

SKU #: **P112584**

Version: **0**

Analysis #: **452293**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
SO4 by Gravimetric Analysis with BaCl2	53.7-56.5 (%)	53.98 %
Total Metallic Impuritie	0-100 (ppm)	79.00 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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager