

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-22 09:20:55
Date of Next Testing: 2030-05-21 09:20:55
Product Name: **Potassium sulfate**
CAS Number: 7778-80-5
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: E2619579
SKU #: **P112584**
Version: **0**
Analysis #: **700196**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99020 %
SO4 by Gravimetric Analysis with BaCl2	53.7-56.5 (%)	53.75000 %
Total Metallic Impuritie	0-100 (ppm)	98.00000 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