

Certificate of Analysis

Date of Testing: 2025-07-01 16:46:38

Date of Next Testing: 2029-06-30 16:46:38

Product Name: **Potassium sulfate**

CAS Number: 7778-80-5

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

Lot #: F2530314

SKU #: **P112584**

Version: **0**

Analysis #: **503413**

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 (%)	55.04 %
Total Metallic Impuritie	0-100 (ppm)	87.00 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



John Su
QA & QC Manager