

Certificate of Analysis

Date of Testing: 2025-05-07 09:33:49

Date of Next Testing: 2029-05-06 09:33:49

Product Name: **Potassium persulfate**

CAS Number: 7727-21-1

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

Lot #: D2524360

SKU #: **P112194**

Version: **0**

Analysis #: **496532**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	100.00 %
Total Metallic Impurities	0-200 (ppm)	13.00 ppm
Potassium(K)	27.9-29.9 (%)	27.91 %
Appearance (P112194)	Colorless to White Powder and/or Chunks	Colorless to White Powder and/or Chunks
ICP: Confirms K and S Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager