

Certificate of Analysis

Date of Testing: 2022-12-19 14:12:50
Date of Next Testing: 2026-12-18 14:12:50
Product Name: **Potassium persulfate**
CAS Number: 7727-21-1
Specifications & Purity: 99.99% metals basis
Lot #: L22151012
SKU #: **P112194**
Analysis: **152551**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|--|---|---|
| Purity(Based On Trace Metals Analysis) | 99.99-100 (%) | 99.99% |
| Total Metallic Impuritie | 0-200 (ppm) | 90.00 ppm |
| Potassium(K) | 27.9-29.9 (%) | 28.10% |
| 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