

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-20 19:02:48  
 Date of Next Testing: 2030-05-19 19:02:48  
 Product Name: **Potassium persulfate**  
 CAS Number: 7727-21-1  
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
 Lot #: E2611510  
 SKU #: **P112194**  
 Version: **0**  
 Analysis #: **682321**  
 Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                              | Limit Values                            | Result                                  |
|----------------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(Based On Trace Metals Analysis) | 99.99-100 (%)                           | 99.99210 %                              |
| Total Metallic Impurities              | 0-200 (ppm)                             | 79.00000 ppm                            |
| Potassium(K)                           | 27.9-29.9 (%)                           | 29.19000 %                              |
| 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