

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-05 15:52:38
Date of Next Testing: 2029-12-04 15:52:38
Product Name: **Potassium persulfate**
CAS Number: 7727-21-1
Specifications & Purity: Premium-Grade Reagents, $\geq 99.5\%$
Lot #: K2525570
SKU #: **P112191**
Version: **4**
Analysis #: **610227**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Manganese(Mn)	0-0.0001 (%)	0.00000 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Assay	99.5-100 (%)	99.83530 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.0002 (%)	0.00000 %
Chloride and chlorate(Cl)	0-0.002 (%)	0.00120 %
Total Nitrogen	0-0.005 (%)	0.00100 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager