

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-12 15:23:08
Date of Next Testing: 2029-03-11 15:23:08
Product Name: **Potassium persulfate**
CAS Number: 7727-21-1
Specifications & Purity: Premium-Grade Reagents, $\geq 99.5\%$
Lot #: C2511674
SKU #: **P112191**
Version: **4**
Analysis #: **473650**
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 (%)	99.99690 %
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 (%)	0.00200 %
Total Nitrogen	0-0.005 (%)	0.00500 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager