

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-25 11:44:53  
Date of Next Testing: 2026-04-24 11:44:53  
Product Name: **Potassium dichromate**  
CAS Number: 7778-50-9  
Specifications & Purity: Guaranteed Reagent, 99.8%  
Lot #: D2222090  
SKU #: **P112165**  
Analysis: **052324**

Parameter	Limit Values	Result
Loss on drying	0-0.05 (%)	0.00 %
Assay	99.8-100 (%)	99.94 %
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.005 (%)	0.00 %
(Pb)Lead	0-0.005 (%)	0.00 %
Insoluble matter in H <sub>2</sub> O	0-0.003 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Copper(Cu)	0-0.001 (%)	0.00 %
Chloride (Cl <sup>-</sup> )	0-0.001 (%)	0.00 %
Calcium(Ca)	0-0.002 (%)	0.00 %
Sodium(Na)	0-0.02 (%)	0.02 %
Appearance (P112165)	orange-red crystal solid or powder	orange-red crystal solid or powder



John Su  
QA & QC Manager