

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-13 09:08:08  
Date of Next Testing: 2027-06-12 09:08:08  
Product Name: **Potassium dichromate**  
CAS Number: 7778-50-9  
Specifications & Purity: 99.99% metals basis  
Lot #: F23021015  
SKU #: **P112168**  
Analysis: **226462**

Parameter	Limit Values	Result
Cr (Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	35-36 (%)	35.32%
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Total Metallic Impuritie	0-200 (ppm)	196.00 ppm
Appearance (P112168)	orange crystals or powder	orange crystals or powder
ICP:Confirms K and Cr Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager