

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-22 17:05:42
Date of Next Testing: 2027-11-21 17:05:42
Product Name: **Potassium dichromate**
CAS Number: 7778-50-9
Specifications & Purity: 99.99% metals basis
Lot #: K2321446
SKU #: **P112168**
Version: **0**
Analysis #: **294132**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Total Metallic Impuritie	0-200 (ppm)	91.00 ppm
Cr (Titration by Na ₂ S ₂ O ₃)	35-36 (%)	35.10%
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