

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-25 09:02:42  
Date of Next Testing: 2027-02-24 09:02:42  
Product Name: **Potassium chromate**  
CAS Number: 7789-00-6  
Specifications & Purity: 99.99% metals basis  
Lot #: B2322305  
SKU #: **P116403**  
Analysis: **191621**

Parameter	Limit Values	Result
Assay Cr (Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	25.9-27.6 (%)	27.00 %
Total Metallic Impuritie	0-200 (ppm)	179.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Appearance (P116403)	yellow powder or crystals	yellow powder or crystals
ICP Major Analysis	Confirmed to structure	Confirmed to structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager