



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-07 18:00:46

Date of Next Testing: 2029-08-06 18:00:46

Product Name: **Potassium chromate**

CAS Number: 7789-00-6

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: H2505546

SKU #: **P116403**

Version: **0**

Analysis #: **548420**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay Cr (Titration by Na ₂ S ₂ O ₃)	25.9-27.6 (%)	26.84000 %
Total Metallic Impuritie	0-200 (ppm)	195.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99000 %
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