

Certificate of Analysis

Date of Testing: 2025-04-02 15:42:18
Date of Next Testing: 2029-04-01 15:42:18
Product Name: **Potassium dichromate**
CAS Number: 7778-50-9
Specifications & Purity: high-purity, $\geq 99.8\%$
Lot #: C2531089
SKU #: **P112165**
Version: **0**
Analysis #: **476499**

Parameter	Limit Values	Result
Loss on drying	0-0.05 (%)	0.03 %
Assay	99.8-100 (%)	99.94 %
Sulfate(SO ₄ ²⁻)	0-0.005 (%)	0.00 %
(Pb)Lead	0-0.005 (%)	0.00 %
Insoluble matter in H ₂ O	0-0.003 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Copper(Cu)	0-0.001 (%)	0.00 %
Chloride (Cl ⁻)	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