

## Certificate of Analysis

Date of Testing: 2024-11-18 10:07:54

Date of Next Testing: 2028-11-17 10:07:54

Product Name: **Potassium chromate**

CAS Number: 7789-00-6

Specifications &amp; Purity: AR, ≥99.5%

Lot #: K2408674

SKU #: **P116398**Version: **3**Analysis #: **438166**

Parameter	Limit Values	Result
Calcium(Ca)	0-0.005 (%)	0.00160 %
Chloride (Cl-)	0-0.003 (%)	0.00300 %
Assay	99.5-100 (%)	99.68000 %
Sulfate(SO42-)	0-0.02 (%)	0.02000 %
Insoluble matter in H2O	0-0.004 (%)	0.00000 %
Sodium(Na)	0-0.1 (%)	0.02600 %
PH(5% in water,25°C)	8.6-9.8	9.53000
Appearance (P116398)	yellow powder or crystals	yellow powder or crystals
ICP:Confirms K and Cr Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

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QA & QC Manager