



Version	00
Molecular weight	194.20
Molecular Formula	Cr K2 O4
CAS No	7789-00-6
Linear Formula	K2CrO4
Flash Point (°C)	

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	44720	Quality Test / Release Date	01/30/2024
Lot Number	A0459531	Suggested retest date	01/30/2029
Description	Potassium chromate,ACS reagent,meets the requirements of Rea g.Ph.Eur.		
Country of Origin	INDIA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Yellow	Yellow
Appearance (Form)	Crystalline powder	Crystalline powder
Titration Iodometric	$\geq 99.0 \%$	100.0 %
pH	8.6 to 9.8 (5% soln. at 25°C)	8.9 (5% soln. at 25°C)
Insoluble matter	$\leq 0.005 \%$	0.003 %
Chloride (Cl)	$\leq 0.005 \%$	0.003 %
Sulfate (SO4)	$\leq 0.03 \%$	0.02 %
Calcium (Ca)	$\leq 0.005 \%$	0.002 %
Sodium (Na)	$\leq 0.02 \%$	0.01 %

C. Wygaerts, QA Manager

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