



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-203351
Lot Number: SAMPLE
Product Name: Potassium chromate
CAS Number: 7789-00-6
Molecular Formula: K_2CrO_4
Molecular Weight: 194.19

Test	Specification	Result
Appearance	Yellow crystals	Yellow crystals
pH	8.6 - 9.8	9.5
X-Ray Powder Diffraction	Conforms to structure	Complies
Insoluble Matter	$\leq 0.005\%$	$< 0.005\%$
Titration	$(Na_2S_2O_3) \geq 99.0\%$	99.5%
Calcium	$\leq 0.005\%$	0.001%
Chloride	$\leq 0.005\%$	$< 0.005\%$
Sodium	$\leq 0.02\%$	$< 0.02\%$
Sulfate	$\leq 0.03\%$	$< 0.3\%$

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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