

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-02 10:30:53
 Date of Next Testing: 2030-03-01 10:30:53
 Product Name: **Chromium(III) chloride hexahydrate**
 CAS Number: 10060-12-5
 Specifications & Purity: AR, ≥98%
 Lot #: B2625471
 SKU #: **C100293**
 Version: **1**
 Analysis #: **654050**
 Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Potassium(K)	0-100 (ppm)	90.00000 ppm
Sodium(Na)	0-300 (ppm)	163.00000 ppm
Sulfate(SO42-)	0-500 (ppm)	311.00000 ppm
Calcium(Ca)	0-300 (ppm)	57.00000 ppm
Potassium(K)	0-0.05 (%)	0.00900 %
Sodium(Na)	0-0.05 (%)	0.01600 %
Aluminum(Al)	0-0.02 (%)	0.00000 %
Insoluble matter in H2O	0-0.0003(%)	0.00000 %
Assay(Redox Titration)	98-102 (%)	98.02000 %
Iron(Fe)	0-0.003 (%)	0.00300 %
Calcium(Ca)	0-0.005 (%)	0.00480 %
Ammonia (NH4)	0-0.02 (%)	0.02000 %
Appearance (C100293)	Green to very dark green powder or crystals	Green to very dark green powder or crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager