

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-15 08:54:53

Date of Next Testing: 2030-01-14 08:54:53

Product Name: **Chromium(III) nitrate nonahydrate**

CAS Number: 7789-02-8

Specifications & Purity: AR, ≥99%

Lot #: A2606067

SKU #: **C116446**

Version: **1**

Analysis #: **639916**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sodium(Na)	0-0.05 (%)	0.02000 %
Potassium(K)	0-0.05 (%)	0.01000 %
Calcium(Ca)	0-0.005 (%)	0.00310 %
Iron(Fe)	0-0.005 (%)	0.00130 %
Aluminum(Al)	0-0.02 (%)	0.01000 %
Insoluble matter in H2O	0-0.005 (%)	0.00260 %
Assay	99-100 (%)	99.97550 %
Appearance (C116446)	Blue to Purple to Black Powder, Crystals or Chunks	Blue to Purple to Black Powder, Crystals or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager