

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-20 11:11:38  
Date of Next Testing: 2027-10-19 11:11:38  
Product Name: **Chromium(III) nitrate nonahydrate**  
CAS Number: 7789-02-8  
Specifications & Purity: Analytical Reagent,99.0%  
Lot #: J2313445  
SKU #: **C116446**  
Analysis: **287889**

Parameter	Limit Values	Result
Sodium(Na)	0-0.05 (%)	0.02 %
Potassium(K)	0-0.05 (%)	0.00 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.005 (%)	0.00 %
Aluminum(Al)	0-0.02 (%)	0.00 %
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Assay	99-100 (%)	99.98 %
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