

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-19 15:38:49
Date of Next Testing: 2027-04-18 15:38:49
Product Name: **Chromium(III) nitrate nonahydrate**
CAS Number: 7789-02-8
Specifications & Purity: Analytical Reagent,99.0%
Lot #: D2314952
SKU #: **C116446**
Analysis: **213656**

Parameter	Limit Values	Result
Sodium(Na)	0-0.05 (%)	0.03%
Potassium(K)	0-0.05 (%)	0.01%
Calcium(Ca)	0-0.005 (%)	0.00%
Iron(Fe)	0-0.005 (%)	0.00%
Aluminum(Al)	0-0.02 (%)	0.00%
Insoluble matter in H ₂ O	0-0.005 (%)	0.00%
Assay	99-100 (%)	99.97%
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