

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-13 16:19:37
 Date of Next Testing: 2028-11-12 16:19:37
 Product Name: **Chromium(III) nitrate nonahydrate**
 CAS Number: 7789-02-8
 Specifications & Purity: AR, ≥99%
 Lot #: K2407383
 SKU #: **C116446**
 Version: **1**
 Analysis #: **436771**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sodium(Na)	0-0.05 (%)	0.00190 %
Potassium(K)	0-0.05 (%)	0.00016 %
Calcium(Ca)	0-0.005 (%)	0.00061 %
Iron(Fe)	0-0.005 (%)	0.00000 %
Aluminum(Al)	0-0.02 (%)	0.00000 %
Insoluble matter in H2O	0-0.005 (%)	0.00000 %
Assay	99-100 (%)	99.98590 %
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