

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-09 15:09:13

Date of Next Testing: 2028-12-08 15:09:13

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

CAS Number: 7789-02-8

Specifications & Purity: AR, ≥99%

Lot #: L2405416

SKU #: **C116446**

Version: **1**

Analysis #: **445974**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sodium(Na)	0-0.05 (%)	0.00000 %
Potassium(K)	0-0.05 (%)	0.00000 %
Calcium(Ca)	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.005 (%)	0.00000 %
Aluminum(Al)	0-0.02 (%)	0.00310 %
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