

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-21 16:07:30
Date of Next Testing: 2028-02-20 16:07:30
Product Name: **Chromium(III) nitrate nonahydrate**
CAS Number: 7789-02-8
Specifications & Purity: Analytical Reagent,99.0%
Lot #: B2419246
SKU #: **C116446**
Analysis: **322325**

Parameter	Limit Values	Result
Sodium(Na)	0-0.05 (%)	0.00%
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 H ₂ O	0-0.005 (%)	0.00%
Assay	99-100 (%)	99.96%
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