

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-16 09:00:10

Date of Next Testing: 2030-06-15 09:00:10

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

CAS Number: 7789-02-8

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: F2603194

SKU #: **C116447**

Version: **0**

Analysis #: **728578**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Cr (Titration by Na ₂ S ₂ O ₃)	12.7-13.2 (%)	13.18000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99100 %
Total Metallic Impuritie	0-100 (ppm)	90.00000 ppm
Appearance (C116447)	Black Purple Powder or Crystal	Black Purple Powder or Crystal
ICP Major Analysis Confirmed	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager