

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-31 10:32:44

Date of Next Testing: 2027-10-31 10:32:44

Product Name: **Chromium(III) acetylacetonate**

CAS Number: 21679-31-2

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

Lot #: J2425162

SKU #: **C432320**

Version: **1**

Analysis #: **250718**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Assay Cr (Titration by Na ₂ S ₂ O ₃)	14.1-15.6 (%)	14.53 %
Trace Metal Analysis	0-100 (ppm)	24.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	100.00 %
Appearance(C432320)	Purple Powder or Crystals	purple powder or crystals
ICP: Confirms Chromium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager