

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-06 18:28:09

Date of Next Testing: 2030-05-05 18:28:09

Product Name: **Tris(2,4-pentanedionato)chromium(III)**

CAS Number: 21679-31-2

Specifications & Purity:  $\geq 97\%$

Lot #: D2617586

SKU #: **T161967**

Version: **0**

**Analysis #:** **683847**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                        | Limit Values                                      | Result                                            |
|----------------------------------|---------------------------------------------------|---------------------------------------------------|
| Carbon by Elemental Analysis     | 49.8-53.4 (%)                                     | 51.41400 %                                        |
| Appearance (T161967)             | Purple to Dark Purple Powder or Crystal or Chunks | Purple to Dark Purple Powder or Crystal or Chunks |
| ICP: Confirms Chromium Component | Confirmed                                         | Confirmed                                         |
| Infrared spectrum                | Conforms to Structure                             | Conforms to Structure                             |



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QA & QC Manager