

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-10 12:09:54  
Date of Next Testing: 2026-03-09 12:09:54  
Product Name: **Tris(2,4-pentanedionato)chromium(III)**  
CAS Number: 21679-31-2  
Specifications & Purity: >97.0%  
Lot #: C2204529  
SKU #: **T161967**  
**Analysis:** **074946**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	49.8-53.4 (%)	51.46 %
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



John Su  
QA & QC Manager