

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-22 16:16:54

Date of Next Testing: 2030-04-21 16:16:54

Product Name: **chromic anhydride**

CAS Number: 1333-82-0

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: D2616298

SKU # **C112727**

Version **0**

Analysis #: **697212**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	98.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.99020 %
Cr (Titration by Na ₂ S ₂ O ₃)	51.2-52.7 (%)	52.50000 %
Appearance (C112727)	Red to Purple Powder or Flakes	Red to Purple Powder or Flakes
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager