



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-25 18:44:20

Date of Next Testing: 2029-09-24 18:44:20

Product Name: **chromic anhydride**

CAS Number: 1333-82-0

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

Lot #: I2518091

SKU # **C112727**

Version **0**

Analysis #: **155121**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	630.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.93700 %
Cr (Titration by Na ₂ S ₂ O ₃)	51.2-52.7 (%)	52.69000 %
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