

## Certificate of Analysis

Date of Testing: 2024-12-14 10:51:45

Date of Next Testing: 2028-12-13 10:51:45

Product Name: **chromic anhydride**

CAS Number: 1333-82-0

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

Lot #: L2412431

SKU #: **C112727**

Version: **0**

Analysis #: **449448**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	90.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.99 %
Cr (Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	51.2-52.7 (%)	51.23 %
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