

## Certificate of Analysis

Date of Testing: 2022-03-11 16:52:58  
Date of Next Testing: 2026-03-10 16:52:58  
Product Name: **Chromium sesquioxide**  
CAS Number: 1308-38-9  
Specifications & Purity: 99.95% metals basis  
Lot #: C2209504  
SKU #: **C118496**  
**Analysis:** **067257**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-500 (ppm)	358.00 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.96 %
Appearance (C118496)	Bright Green powder	Bright Green powder
ICP: Confirms Chromium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager