

## Certificate of Analysis

Date of Testing: 2022-04-28 11:33:43  
Date of Next Testing: 2026-04-27 11:33:43  
Product Name: **Silicon carbide**  
CAS Number: 409-21-2  
Specifications & Purity: 99.9% metals basis  
Lot #: D2224064  
SKU #: **S104650**  
**Analysis:** **091913**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	99.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.99%
Appearance (S104650)	Green to Grey to Bluish Black Powder	Green to Grey to Bluish Black Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager