

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-21 15:17:06
Date of Next Testing: 2029-10-20 15:17:06
Product Name: **Silicon carbide**
CAS Number: 409-21-2
Specifications & Purity: $\geq 99.9\%$ metals basis
Lot #: J2521224
SKU #: **S104650**
Version: **0**
Analysis #: **375293**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	500.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.95 %
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