

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

Certificate of Analysis

Date of Testing: 2025-05-20 16:02:05
Date of Next Testing: 2029-05-19 16:02:05
Product Name: **Silicon carbide**
CAS Number: 409-21-2
Specifications & Purity: ≥99.9% metals basis, 600-800nm
Lot #: E2516695
SKU #: **S121696**
Version: **0**
Analysis #: **374216**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.90 %
Total Metallic Impuritie	0-1000 (ppm)	1000.00 ppm
Particle size	600-800 (nm)	700.00 nm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (S121696)	Green to Grey to Bluish Black Powder	Green to Grey to Bluish Black Powder



John Su
QA & QC Manager