

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

Certificate of Analysis

Date of Testing: 2025-12-24 11:37:04
Date of Next Testing: 2029-12-23 11:37:04
Product Name: **Silicon carbide**
CAS Number: 409-21-2
Specifications & Purity: $\geq 99\%$, 0.5 ~ 0.7um
Lot #: L2511119
SKU #: **S104651**
Version: **0**
Analysis #: **631493**
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Particle size	0.5-0.7 (μm)	0.53000 μm
Purity	99-100 (%)	99.98000 %
Appearance (S104651)	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