

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-17 13:52:12

Date of Next Testing: 2029-07-16 13:52:12

Product Name: **Silicon carbide**

CAS Number: 409-21-2

Specifications & Purity: $\geq 99\%$, 0.5 ~ 0.7 μ m

Lot #: G2515105

SKU #: **S104651**

Version: **0**

Analysis #: **542099**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Particle size	0.5-0.7 (μ m)	0.53800 μ m
Purity	99-100 (%)	99.98300 %
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