

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-16 14:26:37

Date of Next Testing: 2029-04-15 14:26:37

Product Name: **Silicon carbide**

CAS Number: 409-21-2

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: G2110062

SKU #: **S104650**

Version: **0**

Analysis #: **495693**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1000 (ppm)	474.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.95260 %
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