

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-14 10:44:27

Date of Next Testing: 2027-02-13 10:44:27

Product Name: **Boron carbide**

CAS Number: 12069-32-8

Specifications & Purity: $\geq 98\%$, ≥ 200 mesh

Lot #: B2310360

SKU #: **B108407**

Version: **0**

Analysis #: **187721**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	98-100 (%)	99.98290 %
Particle size	≥ 200 (mesh)	2941.17650 mesh
Total Metallic Impuritie	0-20000 (ppm)	171.00000 ppm
Appearance (B108407)	Grey to Dark Grey Powder	Grey to Dark Grey Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager