

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-01 09:00:27

Date of Next Testing: 2029-08-31 09:00:27

Product Name: **Boron carbide**

CAS Number: 12069-32-8

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

Lot #: H2526166

SKU #: **B108407**

Version: **0**

Analysis #: **535804**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	98-100 (%)	99.96710 %
Total Metallic Impuritie	0-20000 (ppm)	329.00000 ppm
Particle size	≥ 200 (mesh)	3563.00000 mesh
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