

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-20 09:28:58

Date of Next Testing: 2029-11-19 09:28:58

Product Name: **Boron carbide**

CAS Number: 12069-32-8

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

Lot #: K2518341

SKU #: **B108407**Version: **0**Analysis #: **602716**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	98-100 (%)	99.98 %
Total Metallic Impuritie	0-20000 (ppm)	195.00 ppm
Particle size	≥ 200 (mesh)	3006.00 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