

Certificate of Analysis

Date of Testing: 2023-06-27 10:21:54

Date of Next Testing: 2027-06-26 10:21:54

Product Name: **Boron carbide**

CAS Number: 12069-32-8

Specifications & Purity: 98%, industrial grade, $\leq 200\text{nm}$

Lot #: F2314899

SKU #: **B591130**

Version: **2**

Analysis #: **245334**

Parameter	Limit Values	Result
Particle size	0-200 (nm)	104.93 nm
Purity(Boron compound + Carbon compound)	98-100 (%)	99.90280 %
Appearance(B591130)	grey to black powder	grey to black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager