

## Certificate of Analysis

Date of Testing: 2023-01-13 16:25:40  
Date of Next Testing: 2027-01-12 16:25:40  
Product Name: **Boron**  
CAS Number: 7440-42-8  
Specifications & Purity: amorphous, powder, <5um, ≥94%  
Lot #: A2310469  
SKU #: **B123718**  
Analysis: **178783**

Parameter	Limit Values	Result
Purity	94-100 (%)	99.79%
Particle size	0-5 (µm)	2.41 µm
Appearance (B123718)	Grey to Brown to Black Powder	Grey to Brown to Black Powder
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager