

## Certificate of Analysis

Date of Testing: 2024-05-11 08:41:42  
Date of Next Testing: 2028-05-10 08:41:42  
Product Name: **Boron**  
CAS Number: 7440-42-8  
Specifications & Purity: amorphous, powder, <5um, ≥94%  
Lot #: E2407048  
SKU #: **B123718**  
Analysis: **334798**

Parameter	Limit Values	Result
Purity	94-100 (%)	98.60%
Particle size	0-5 (µm)	5.00 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