

Certificate of Analysis

Date of Testing: 2024-05-07 09:17:56
Date of Next Testing: 2028-05-06 09:17:56
Product Name: **Boron**
CAS Number: 7440-42-8
Specifications & Purity: amorphous, powder, <5um, ≥94%
Lot #: D2424164
SKU #: **B123718**
Analysis: **334800**

Parameter	Limit Values	Result
Purity	94-100 (%)	98.06 %
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