

Certificate of Analysis

Date of Testing: 2022-12-12 13:22:22
Date of Next Testing: 2026-12-11 13:22:22
Product Name: **Boron**
CAS Number: 7440-42-8
Specifications & Purity: amorphous, powder, <5um, ≥94%
Lot #: L2207548
SKU #: **B123718**
Analysis: **143452**

Parameter	Limit Values	Result
Purity	94-100 (%)	97.35 %
Particle size	0-5 (µm)	2.53 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



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QA & QC Manager