

Certificate of Analysis

Date of Testing: 2022-05-09 14:26:14
Date of Next Testing: 2026-05-08 14:26:14
Product Name: **Boron**
CAS Number: 7440-42-8
Specifications & Purity: amorphous, powder, 99%, particle size (D50) ≤ 20 μm
Lot #: G1825209
SKU #: **B105884**
Analysis: **089607**

Parameter	Limit Values	Result
Particle size	0-20 (μm)	2.49 μm
Trace Metal Analysis	0-10000 (ppm)	7667.00 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.23 %
Appearance (B105884)	grey to black powder	grey to black powder
ICP:Confirms Boron Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager