

Certificate of Analysis

Date of Testing: 2024-08-02 15:50:45
Date of Next Testing: 2028-08-01 15:50:45
Product Name: **Boron**
CAS Number: 7440-42-8
Specifications & Purity: powder,99.9% metals basis,particle size(D50) ≤20µm
Lot #: G2419050
SKU #: **B105883**
Version: **0**
Analysis #: **139133**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	289.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97 %
Particle size	0-20 (µm)	19.86 µm
Appearance (B105883)	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