

Certificate of Analysis

Date of Testing: 2022-11-30 15:56:31
Date of Next Testing: 2026-11-29 15:56:31
Product Name: **Boron**
CAS Number: 7440-42-8
Specifications & Purity: powder,99.9% metals basis,particle size(D50) ≤20µm
Lot #: K2219103
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 |



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QA & QC Manager