

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-23 09:38:03  
 Date of Next Testing: 2030-07-22 09:38:03  
 Product Name: **Boron**  
 CAS Number: 7440-42-8  
 Specifications & Purity:  $\geq 99\%$ , powder, amorphous, particle size (D50)  $\leq 20\mu\text{m}$   
 Lot #: G2606183  
 SKU #: **B105884**  
 Version: **0**  
 Analysis #: **730116**  
 Storage Temperature: Room temperature

| Parameter                              | Limit Values                              | Result                                    |
|----------------------------------------|-------------------------------------------|-------------------------------------------|
| Particle size                          | 0-20 ( $\mu\text{m}$ )                    | 1.03000 $\mu\text{m}$                     |
| Trace Metal Analysis                   | 0-10000 (ppm)                             | 9264.00000 ppm                            |
| Purity(Based On Trace Metals Analysis) | 99-100 (%)                                | 99.07360 %                                |
| Appearance (B105884)                   | Brown to Very Dark Brown and Black Powder | Brown to Very Dark Brown and Black Powder |
| ICP:Confirms Boron Components          | Confirmed                                 | Confirmed                                 |
| X-Ray Diffraction                      | Conforms to Structure                     | Conforms to Structure                     |



John Su  
QA & QC Manager