

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-08 10:43:17  
Date of Next Testing: 2026-04-07 10:43:17  
Product Name: **Boron**  
CAS Number: 7440-42-8  
Specifications & Purity: powder,99.9% metals basis,particle size(D50) ≤20μm  
Lot #: E1822063  
SKU #: **B105883**  
Analysis: **086313**

Parameter	Limit Values	Result
Total Metallic Impurities	0-2000 (ppm)	455.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.91 %
Particle size	0-20 (μm)	11.00 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