

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-11 10:11:31
Date of Next Testing: 2029-07-10 10:11:31
Product Name: **Boron**
CAS Number: 7440-42-8
Specifications & Purity: $\geq 99.9\%$ metals basis, powder, particle size(D50) $\leq 20\mu\text{m}$
Lot #: L1713035
SKU #: **B105883**
Version: **0**
Analysis #: **539003**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	684.00000 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.93160 %
Particle size	0-20 (μm)	19.00000 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