

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-22 15:31:28

Date of Next Testing: 2030-07-21 15:31:28

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 #: G2610247

SKU # **B105883**

Version **0**

Analysis #: **728077**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	287.00000 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97130 %
Particle size	0-20 (μm)	13.60000 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