

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-27 10:24:07

Date of Next Testing: 2029-08-26 10:24:07

Product Name: **Boron**

CAS Number: 7440-42-8

Specifications & Purity: $\geq 99\%$, powder, amorphous, particle size (D50) $\leq 20\mu\text{m}$

Lot #: H2521279

SKU #: **B105884**

Version: **0**

Analysis #: **532664**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	0-20 (μm)	2.39000 μm
Trace Metal Analysis	0-10000 (ppm)	7209.00000 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.27910 %
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