

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

### Certificate of Analysis

Date of Testing: 2026-05-05 14:14:12  
Date of Next Testing: 2030-05-04 14:14:12  
Product Name: **Boron oxide**  
CAS Number: 1303-86-2  
Specifications & Purity:  $\geq 99.9\%$  metals basis  
Lot #: D2629068  
SKU #: **B118450**  
Version: **0**  
Analysis #: **695422**  
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.99260 %
Insoluble matter in H2O	0-0.005 (%)	0.00000 %
Total Metallic Impuritie	0-2000 (ppm)	74.00000 ppm
Purity (% B)	30.5-31.5 (%)	31.05200 %
Appearance (B118450)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Boron Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager