


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

### Certificate of Analysis

Date of Testing: 2026-05-06 15:10:18  
Date of Next Testing: 2030-05-05 15:10:18  
Product Name: **Boron oxide**  
CAS Number: 1303-86-2  
Specifications & Purity: PrimorTrace™, ≥99.999% metals basis  
Lot #: D2629045  
SKU #: **B108405**  
Version: **0**  
Analysis #: **700339**  
Storage Temperature: Room temperature,Argon charged,Desiccated,Cool

Parameter	Limit Values	Result
Purity (% B)	30.5-31.5 (%)	31.05000 %
Insoluble matter in H2O	0-0.005 (%)	0.00000 %
Total Metallic Impuritie	0-20 (ppm)	10.00000 ppm
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	99.99900 %
Appearance (B108405)	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