

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-28 13:41:27  
Date of Next Testing: 2029-07-27 13:41:27  
Product Name: **Boric acid**  
CAS Number: 10043-35-3  
Specifications & Purity: GR, ≥99.8%  
Lot #: G2515137  
SKU #: **B111594**  
Version: **2**  
Analysis #: **547369**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Phosphate(PO4)	0-0.0005 (%)	0.00022 %
Calcium(Ca)	0-0.002 (%)	0.00100 %
Magnesium(Mg)	0-0.0005 (%)	0.00030 %
Novolatile with methanol	0-0.05 (%)	0.00190 %
Insoluble matter in H2O	0-0.005 (%)	0.00200 %
Chloride (Cl-)	0-0.0003 (%)	0.00015 %
Sulfate(SO42-)	0-0.0005 (%)	0.00029 %
(As)Arsenic	0-0.00001 (%)	0.00001 %
Assay	99.8-100 (%)	99.99810 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00026 %
Iron(Fe)	0-0.0001 (%)	0.00002 %
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su  
QA & QC Manager