

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Boric acid**  
Specifications & Purity: **Guaranteed Reagent, ≥99.8%**  
SKU #: **B111594**

Parameter	Limit Values
Heavy metal (as Pb)	0-0.0005 (ppm)
Phosphate(PO <sub>4</sub> )	0-0.0005 (%)
Iron(Fe)	0-0.0001 (ppm)
Calcium(Ca)	0-0.002 (%)
Magnesium(Mg)	0-0.0005 (%)
Nonvolatile with methanol	0-0.05 (%)
Insoluble matter in H <sub>2</sub> O	0-0.005 (%)
Chloride (Cl <sup>-</sup> )	0-0.0003 (%)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.0005 (%)
(As)Arsenic	0-10 (%)
Assay	99.8-100 (%)
Solubility in EtOH, clear, 50mg/ml	pass