

Certificate of Analysis

Date of Testing: 2025-01-21 10:23:14

Date of Next Testing: 2029-01-20 10:23:14

Product Name: **Boric acid**

CAS Number: 10043-35-3

Specifications & Purity: GR, ≥99.8%

Lot #: A2510248

SKU #: **B111594**

Version: **2**

Analysis #: **463776**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Phosphate(PO4)	0-0.0005 (%)	0.00 %
Calcium(Ca)	0-0.002 (%)	0.00 %
Magnesium(Mg)	0-0.0005 (%)	0.00 %
Novolatile with methanol	0-0.05 (%)	0.02 %
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Chloride (Cl-)	0-0.0003 (%)	0.00 %
Sulfate(SO42-)	0-0.0005 (%)	0.00 %
(As)Arsenic	0-0.00001 (%)	0.00 %
Assay	99.8-100 (%)	100.00 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00 %
Iron(Fe)	0-0.0001 (%)	0.00 %
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su
QA & QC Manager