

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-29 17:03:14

Date of Next Testing: 2028-10-28 17:03:14

Product Name: **Boric acid**

CAS Number: 10043-35-3

Specifications & Purity: Ph.Eur., Suitable for Analysis, ACS, Premium pure

Lot #: J2528311

SKU #: **B431198**

Version: **1**

Analysis #: **518993**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(alkalimetric)	99.5-100.5 (%)	99.82000 %
PH(3.3%; in Water)	3.8-4.8	3.88
Phosphate(PO4)	0-0.0005 (%)	0.00000 %
Insoluble matter in MeOH	0-0.005 (%)	0.00 %
Heavy metals(as Pb)	0-0.0005 (%)	0.00 %
Calcium(Ca)	0-0.002 (%)	0.00 %
Iron(Fe)	0-0.0001 (%)	0.00 %
Lead(Pb)	0-0.001 (%)	0.00 %
Nonvolatile Matter with MeOH	0-0.05 (%)	0.00 %
Chloride (Cl-)	0-0.0003 (%)	0.00 %
Sulfate(SO4)	0-0.0005 (%)	0.00050 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance of solution	Conforms	Conforms
solubility in ethanol	pass	Pass



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su  
QA & QC Manager