

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-23 16:21:28
 Date of Next Testing: 2030-06-22 16:21:28
 Product Name: **Boric acid**
 CAS Number: 10043-35-3
 Specifications & Purity: for electrophoresis, ≥99.5%
 Lot #: F2605485
 SKU #: **B111601**
 Version: **1**
 Analysis #: **730465**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Insoluble matter in MeOH	0-0.005 (%)	0.00000 %
Chloride	0-0.001 (%)	0.00000 %
Calcium(Ca)	0-0.005 (%)	0.00000 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Phosphate(PO ₄)	0-0.001 (%)	0.00000 %
Nonvolatile Matter with MeOH	0-0.05 (%)	0.00000 %
Assay	99.5-100 (%)	99.99960 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.00000 %
Appearance (B111601)	White powder or solid	white powder or solid
Electrophoresis test	pass	Pass
Solubility in H ₂ O , Colorless Clear , 1 g plus 25 ml, H ₂ O	pass	Pass



John Su
QA & QC Manager