

Certificate of Analysis

Date of Testing: 2025-02-13 16:09:15

Date of Next Testing: 2029-02-12 16:09:15

Product Name: **Boric acid**

CAS Number: 10043-35-3

Specifications & Purity: ACS, $\geq 99.5\%$

Lot #: B2506607

SKU #: **B111599**

Version: **0**

Analysis #: **462988**

Parameter	Limit Values	Result
Iron(Fe)	0-0.001 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
(PO ₄)Phosphate	0-0.001 (%)	0.00 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Insoluble matter in MeOH	0-0.005 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.00 %
Novolatile with methanol	0-0.05 (%)	0.05 %
Assay	99.5-100 (%)	99.52 %
Appearance (B111599)	White to Off-White Powder	White to Off-White Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager