

Certificate of Analysis

Date of Testing: 2025-02-17 18:08:38

Date of Next Testing: 2029-02-16 18:08:38

Product Name: **Boric acid**

CAS Number: 10043-35-3

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

Lot #: B2506698

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



John Su
QA & QC Manager