

## Certificate of Analysis

Date of Testing: 2025-01-15 11:52:20

Date of Next Testing: 2029-01-14 11:52:20

Product Name: **Boric acid**

CAS Number: 10043-35-3

Specifications & Purity:  $\geq 99.998\%$  metals basis

Lot #: A2510263

SKU #: **B111606**

Version: **0**

Analysis #: **436790**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	99.25 %
Purity (Based On Trace Metals Analysis)	99.998-100 (%)	100.00 %
Total Metallic Impurities	0-30 (ppm)	20.00 ppm
Appearance (B111606)	white crystalline powder	white crystalline powder
ICP Major Analysis Confirmed	Confirmed to structure	Confirmed to structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager