

Certificate of Analysis

Date of Testing: 2026-08-04 13:44:13

Date of Next Testing: 2030-08-03 13:44:13

Product Name: **Boric acid**

CAS Number: 10043-35-3

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

Lot #: G2628176

SKU #: **B111606**

Version: **0**

Analysis #: **709490**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-30 (ppm)	4.00000 ppm
Purity (Titration by NaOH)	97.5-102.5 (%)	100.91000 %
Purity (Based On Trace Metals Analysis)	99.998-100 (%)	99.99960 %
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