

## Certificate of Analysis

Date of Testing: 2022-06-16 14:02:51  
Date of Next Testing: 2026-06-15 14:02:51  
Product Name: **Boric acid**  
CAS Number: 10043-35-3  
Specifications & Purity: 99.998% metals basis  
Lot #: F2213281  
SKU #: **B111606**  
**Analysis:** **079436**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	100.18 %
Total Metallic Impuritie	0-30 (ppm)	19.00 ppm
Purity(Based On Trace Metals Analysis)	99.998-100 (%)	100.00 %
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