

## Certificate of Analysis

Date of Testing: 2024-01-24 11:23:43  
Date of Next Testing: 2028-01-23 11:23:43  
Product Name: **Boric acid**  
CAS Number: 10043-35-3  
Specifications & Purity: 99.998% metals basis  
Lot #: A2409175  
SKU #: **B111606**  
**Analysis:** **309541**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Total Metallic Impuritie	0-30 (ppm)	5.00 ppm
Purity (Titration by NaOH)	97.5-102.5 (%)	100.71 %
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
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager