

Certificate of Analysis

Date of Testing: 2022-09-21 15:49:21
Date of Next Testing: 2026-09-20 15:49:21
Product Name: **Boric acid**
CAS Number: 10043-35-3
Specifications & Purity: 99.998% metals basis
Lot #: I2214459
SKU #: **B111606**
Analysis: **118006**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	100.47 %
Purity(Based On Trace Metals Analysis)	99.998-100 (%)	100.00 %
Total Metallic Impuritie	0-30 (ppm)	18.00 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