

Certificate of Analysis

Date of Testing: 2025-05-29 14:08:42
Date of Next Testing: 2029-05-28 14:08:42
Product Name: **Boric acid**
CAS Number: 10043-35-3
Specifications & Purity: $\geq 99\%$
Lot #: E2521233
SKU #: **B140880**
Version: **0**
Analysis #: **518689**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	100.66 %
Appearance (B140880)	White powder	White powder
ICP:Confirms Boron Components	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless Clear , 1 g plus 25 ml, H ₂ O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager