

## Certificate of Analysis

Date of Testing: 2023-07-03 14:00:20  
Date of Next Testing: 2027-07-02 14:00:20  
Product Name: **Boric acid**  
CAS Number: 10043-35-3  
Specifications & Purity: 99%  
Lot #: F23251232  
SKU #: **B140880**  
Analysis: **246821**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	100.96 %
Appearance (B140880)	White powder	White powder
ICP:Confirms Boron Components	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless Clear , 1 g plus 25 ml, H <sub>2</sub> O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager