

## Certificate of Analysis

Date of Testing: 2023-02-15 19:02:45  
Date of Next Testing: 2027-02-14 19:02:45  
Product Name: **Boric acid**  
CAS Number: 10043-35-3  
Specifications & Purity: 99%  
Lot #: B2309125  
SKU #: **B140880**  
Analysis: **187393**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	99.36
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