

## Certificate of Analysis

Date of Testing: 2024-04-10 17:16:02

Date of Next Testing: 2028-04-09 17:16:02

Product Name: **Boric acid**

CAS Number: 10043-35-3

Specifications & Purity: 99%

Lot #: D2408179

SKU # **B140880**

**Analysis: 330958**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	99.58 %
Appearance (B140880)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP:Confirms Boron Components	Confirmed	Confirmed
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