

Certificate of Analysis

Date of Testing: 2024-04-10 17:15:29
Date of Next Testing: 2028-04-09 17:15:29
Product Name: **Boric acid**
CAS Number: 10043-35-3
Specifications & Purity: 99%
Lot #: D2408172
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 ₂ O , Colorless Clear , 1 g plus 25 ml, H ₂ O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager