

Certificate of Analysis

Date of Testing: 2024-12-03 11:24:44

Date of Next Testing: 2028-12-02 11:24:44

Product Name: **Boric acid**

CAS Number: 10043-35-3

Specifications & Purity: $\geq 99\%$

Lot #: K2428420

SKU #: **B140880**

Version **0**

Analysis #: **442619**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	99.25 %
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



John Su
QA & QC Manager