

Certificate of Analysis

Date of Testing: 2022-09-20 16:59:59

Date of Next Testing: 2026-09-19 16:59:59

Product Name: **Boric acid**

CAS Number: 10043-35-3

Specifications & Purity: 99%

Lot #: 12214464

SKU # **B140880**

Analysis: 137808

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	100.47 %
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