

Certificate of Analysis

Date of Testing: 2022-09-21 11:49:48

Date of Next Testing: 2026-09-20 11:49:48

Product Name: **Boric acid**

CAS Number: 10043-35-3

Specifications & Purity: 99.99% metals basis

Lot #: I2214452

SKU # **B111597**

Analysis: **137816**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Total Metallic Impuritie	0-200 (ppm)	18.00 ppm
Purity (Titration by NaOH)	98-102 (%)	100.47 %
Appearance (B111597)	White powder	White powder
ICP:Confirms Boron Components	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager