

Certificate of Analysis

Date of Testing: 2024-01-17 11:42:49

Date of Next Testing: 2028-01-16 11:42:49

Product Name: **Boric acid**

CAS Number: 10043-35-3

Specifications & Purity: 99.99% metals basis

Lot #: A2409186

SKU #: **B111597**

Version 0

Analysis #: **315119**

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)	5.00 ppm
Purity (Titration by NaOH)	98-102 (%)	100.71 %
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