



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-257183
Lot Number: SAMPLE
Product Name: Boric acid-11B
CAS Number: 13813-78-0
Molecular Formula: $H_3(^{11}B)O_3$
Molecular Weight: 62.03

Test	Specification	Result
Appearance (Color)	White	Complies
Appearance (Form)	Powder or crystals	Powder
Isotopic Purity	≥ 98.50 atom % 11B	99.96 atom % 11B
Purity (Sodium Hydroxide Titration)	98.0 - 102.0%	99.9%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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