

# Certificate of Analysis



SCIENTIFIC

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## BORIC ACID

### PRODUCT NUMBER

IB70096 \_\_\_\_\_ 2.5Kg

### LOT NO.

Lot# \_\_\_\_\_ 22G3005

### STORAGE

Store at room temperature. Protect from moisture.

### CAS NO.

CAS# \_\_\_\_\_ 10043-35-3

### SPECIFICATIONS

	Specification	Analysis	Disposition
Appearance	PASS / FAIL	White Crystalline Powder	PASS
Heavy Metals (as Pb)	PASS / FAIL	< 0.001%	PASS
Anions - Chloride	PASS / FAIL	< 0.001%	PASS
Anions - Sulfate	PASS / FAIL	< 0.01%	PASS
Anions - Phosphate	PASS / FAIL	< 0.001%	PASS
Cations - Iron (Fe)	PASS / FAIL	< 0.001%	PASS
Cations - Calcium	PASS / FAIL	< 0.003%	PASS
pH (1M)	PASS / FAIL	3.21	PASS
Insoluble	PASS / FAIL	0.003%	PASS
Loss on Drying	PASS / FAIL	< 0.05%	PASS
Non-Volatile Matter	PASS / FAIL	0.04%	PASS
Assay by Titration	PASS / FAIL	99.84%	PASS

### DATE OF

Expiration Date: \_\_\_\_\_ 07/05/2026

Manufacture Date: \_\_\_\_\_ 07/06/2021

### CERTIFICATION

We certify that this batch conforms to the specifications listed above and has been reviewed by a quality representative. This document has been electronically produced and signed by IBI SCIENTIFIC.

Abigail Wood  
Quality Control

07/15/22  
Date

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

Building Quality Scientific.

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