

## **CERTIFICATE OF ANALYSIS**

**PRODUCT:** Boric Acid 2% with Sher Indicator, pH 4.65 @ 20°C

**ORDER No:** 11064972

LOT No: BOAIS2519E1

**DATE OF TEST:** 20/05/2019

**PRODUCTION DATE:** 10/05/2019

**EXPIRY DATE:** 28/11/2020

**SPECIFICATION:** 1.96 – 2.04% Boric Acid

**MEASURED VALUE:** 1.96% Boric Acid

**TEST METHOD:** Tested by potentiometric titration, to in-house method.

TRACEBILITY: This solution was checked by means of Sodium Hydroxide

Analytical Volumetric Standard. This volumetric standard is directly traceable to a Standard Reference Material of National Institute of Standards and Technology (USA), 84L Potassium Hydrogen Phthalate. All raw materials used to prepare this

product are of high purity.

**SPECIFICATION:** 4.50 – 4.80 pH @ 20°C

**MEASURED VALUE:** 4.65 pH @ 20°C

**SENSITIVITY TEST:** pH > 7.5: Green

pH 7.4 – 4.8: Blue pH 4.65: Brown

This certificate is electronically generated and does not require a signature.

**Date:** 21/05/2019

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BÜCHI Labortechnik AG Meierseggstrasse 40 9230 Flawil Switzerland T +41 71 394 63 63 F +41 71 394 64 64

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