

## **CERTIFICATE OF ANALYSIS**

**PRODUCT:** Boric acid 2% with Sher indicator, pH 4.65 @ 20°C

**ORDER No:** 11064972

LOT No: BOAIS2517H1

**DATE OF TEST:** 05/09/2017

**PRODUCTION DATE:** 01/09/2017

**EXPIRY DATE:** 28/03/2019

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

**MEASURED VALUE:** 2.00%

**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.

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

pH 7.4 - 4.8: Blue

pH 4.65: Grey / Brown

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

**Date:** 05/09/2017

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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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