

## CERTIFICATE OF ANALYSIS

**PRODUCT:** Boric acid 4% with Sher indicator, pH 4.65 @ 20°C

**ORDER No:** 11064973

**LOT No:** BOAIS4517H1

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

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

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

**SPECIFICATION:** 3.92 – 4.08% Boric Acid

**MEASURED VALUE:** 4.00%

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

**TRACEABILITY:** 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

This certificate must not be reproduced except in full.