

CERTIFICATE OF ANALYSIS

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

ORDER No: 11064972

LOT No: BOAIS2519L1

DATE OF TEST: 17/12/2019

PRODUCTION DATE: 26/11/2019

EXPIRY DATE: 28/05/2021

SPECIFICATION: 1.96 – 2.04% Boric Acid

MEASURED VALUE: 1.99% Boric Acid

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.

SPECIFICATION: 4.50 – 4.80 pH @ 20°C

MEASURED VALUE: 4.58 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: 18/12/2019

This certificate must not be reproduced except in full.