

Certificate of Analysis

Product Information:

Part Number pH7.00/500mlSY

Description PH 7.00 BUFFER, COLOR-YELLOW, 500ML

Buffer lot NumberpH704551Expiration Date5-11-2018Method of AnalysisPotentiometric

Method of standardization

A mV instrument with a combination glass pH sensor calibrated to

N.I.S.T traceable standards was used for cross checking the solution value

The actual value has been determined at Hydrocal.

Acceptance Range 7.00 ± 0.01 pH units @ 25° C

Actual pH value @ 25 °C:

<u>Analyse</u> <u>Result</u>

7,003

Traceability:

N.I.S.T. Chemical SRM#

Disodium Hydrogen Phosphate 186-II-g Potassium Dihydrogen Phosphate 186-I-g Potassium Hydrogen Phthalate 185i

Certificate Date: 05-11-15

Passed by quality control:

This certificate is solely valid for the lotcode given above

HYDROEAL Calibration solutions

Jacob and