

Certificate of Analysis

Product Information:

Part Number pH4.01/500mlS

Description PH 4.01 BUFFER, COLOR-RED, 500ML

Buffer lot NumberpH403551Expiration Date25-8-2018Method 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 4.01 ± 0.02 pH units @ 25° C

Actual pH value @ 25 °C:

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

4,015

Traceability:

N.I.S.T. Chemical SRM#

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

Certificate Date: 25-08-15

Passed by quality control:

This certificate is solely valid for the lotcode given above

erk HYDROCAL
Calibration solutions

Jacob and