

## Certificate of Analysis

## **Product Information:**

Part Number pH10.01/500mlS

**Description** PH 10.01 BUFFER, COLOR-BLUE, 500ML

Buffer lot NumberpH103441Expiration Date21-8-2017Method 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 10.01 ± 0.02 pH units @ 25° C

## Actual pH value @ 25 ℃:

Analyse Result
1 10,005

## Traceability:

| N.I.S. I. Chemical             | Shivi#   |
|--------------------------------|----------|
| Disodium Hydrogen Phosphate    | 186-II-a |
| Potassium Dihydrogen Phosphate | 186-l-g  |
| Sodium Bicarbonate             | 191-l-d  |
| Sodium Carbonate               | 191-II-d |

Certificate Date: 21-08-14

NICT Chamical

Passed by quality control:

This certificate is solely valid for the lotcode given above

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Calibration solution

CDM#

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