

Certificate of Analysis

Product Information:

Part Number pH10.01/500mLS
Description PH 10.01 BUFFER, COLOR-BLUE, 500ML

Buffer lot Number pH103441
Expiration Date 21-8-2017
Method of Analysis Potentiometric
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 \pm 0.02 pH units @ 25° C

Actual pH value @ 25°C:

<u>Analyse</u>	<u>Result</u>
1	10,005

Traceability:

<u>N.I.S.T. Chemical</u>	<u>SRM#</u>
Disodium Hydrogen Phosphate	186-II-g
Potassium Dihydrogen Phosphate	186-I-g
Sodium Bicarbonate	191-I-d
Sodium Carbonate	191-II-d

Certificate Date: 21-08-14

Passed by quality control:



This certificate is solely valid for the lotcode given above