

Certificate of Analysis

Product Information:

Part Number pH10.0/500mlS
Description PH 10.01 BUFFER, COLOR-BLUE, 500 ml

Buffer lot Number pH104661
Expiration Date 15-11-2019
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 ± 0.02 pH units @ 25° C

Actual pH value @ 25°C:

<u>Analyse</u>	<u>Result</u>
1	10,014

Traceability:

<u>PTB/N.I.S.T. Chemical</u>	<u>Lot. No.</u>
Merck KGaA, 1.07202.0105	HC42404002
Merck KGaA, 1.09409.0500	HC269422

Certificate Date: 15-11-16

Passed by quality control:



This certificate is solely valid for the lotcode given above