

Certificate of Analysis

Product Information:

Part Number pH7.00/500mlSY
Description PH 7.00 BUFFER, COLOR-YELLOW, 500ML

Buffer lot Number pH704461
Expiration Date 3-11-2019
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 7.00 ± 0.01 pH units @ 25° C

Actual pH value @ 25°C:

<u>Analyse</u>	<u>Result</u>
1	7,003

Traceability:

<u>PTB/N.I.S.T. Chemical</u>	<u>Lot. No.</u>
Merck KGaA 1.07202.0105	HC42404002
Merck KGaA, 1.07200.0105	HC41762800

Certificate Date: 02-11-16

Passed by quality control:



This certificate is solely valid for the lotcode given above