

Certificate of Analysis

Product	BUFFER SOLUTION pH 10.0 (Blue)	Batch No.	: 21 06 0432
Code No.	GN1023	Manufacturing date	: 30/06/2021
		Best before	: 06/2023

Items	Test	Specifications	Test Results
1	Appearance	Clear, blue solution	Passes test
2	pH at 25°C	pH 10.00 $\pm$ 0.02	pH 10.00

Traceable to NIST SRMs : 191d

This is to certify the above batch has been tested and complies with this specification.

Deviations of pH (Δ pH) at various temperatures :

	Δ pH
5 °C	+ 0.20
10 °C	+ 0.11
15 °C	+ 0.07
20 °C	+ 0.04
25 °C	$\pm$ 0
30 °C	- 0.09
35 °C	- 0.12
40 °C	- 0.15
50 °C	- 0.20

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