

## **Certificate of Analysis**

<b>Product</b>	<b>BUFFER SOLUTION pH 10.0</b>	<b>Batch No.</b>	<b>: 21 06 0428</b>
<b>Code No.</b>	<b>GN1022</b>	<b>Manufacturing date</b>	<b>: 29/06/2021</b>
		<b>Best before</b>	<b>: 06/2023</b>

Items	Test	Specifications	Test Results
1	Appearance	Clear, colorless 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 ( $\Delta$ pH) at various temperatures :

	$\Delta$ 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

Ladaphan

Chemist

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