

Certificate of Analysis

Product	BUFFER SOLUTION pH 4.01	Batch No.	: 21 06 0317
Code No.	GN1018	Manufacturing date	: 30/06/2021
		Best before	: 06/2023

Items	Test	Specifications	Test Results
1	Appearance	Clear, colorless solution	Passes test
2	pH at 25°C	pH 4.01 ± 0.02	pH 4.01

Traceable to NIST SRMs : 185i

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	- 0.01
10 °C	- 0.01
15 °C	- 0.01
20 °C	- 0.01
25 °C	± 0
30 °C	+ 0.01
35 °C	+ 0.02
40 °C	+ 0.02
50 °C	+ 0.03

Ladaphan
Chemist

Achan
Technical Manager